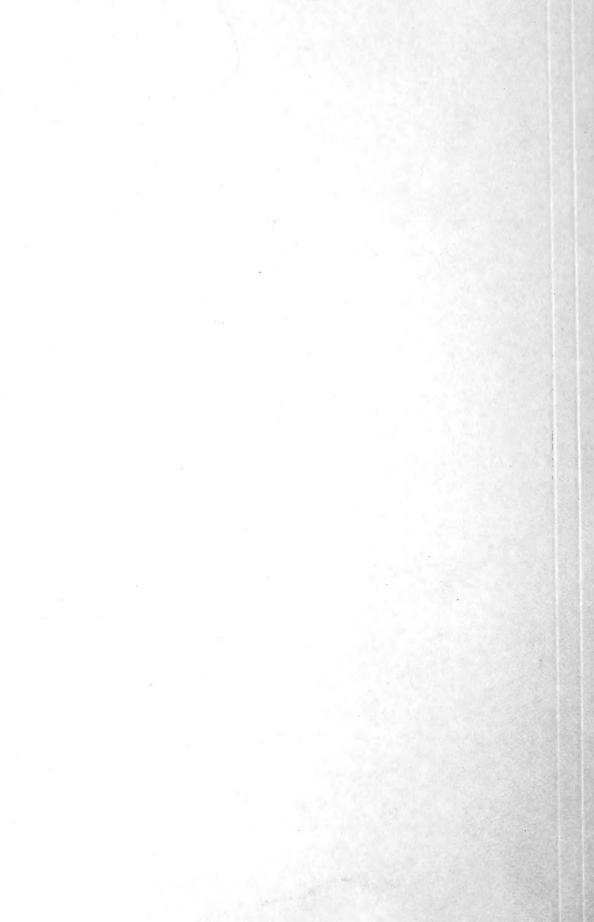
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





34 JUNEAU AVE., MILWAUKEE, WIS.

## DALLWIG'S TESTED SEEDS

### **FEW EQUAL AND NONE BETTER**

W

TEST ALL SEEDS, hence we know positively that **Dallwig's Seeds** are the **Best that Grow** and seldom equaled in high quality. From good seeds only can good crops be grown; nothing should induce you to risk planting any others. We make quality always the first consideration and are able to assert positively that nowhere can better seeds be had at any price.

SPECIAL NOTICE.

We handle absolutely nothing which we do not believe to be the best obtainable and know that we have unequaled advantages for

the procurement of the best seeds at a cost which will enable us to offer them to our customers at the lowest prices at which well-grown and selected seeds true to name can be furnished; but we do not claim to compete in prices with those made by irresponsible and haphazard growers and dealers whose sole effort is to secure the lowest priced seeds regardless of quality; such seeds are not cheap, but dear at any price.

We give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds we send out, and we will not in any way be responsible for the crop. If the purchaser does not accept the goods on these

terms they are at once to be returned.

SEED BUYING

comes but once a year for most home gardens, and should not be decided on the claim of *cheapness*. For the matter of saving a few cents is but a trifle as compared to the loss of labor, ground

and perhaps the entire crop, with much disappointment added, when seeds are bought for low prices rather than on merit.

# Chere is no Doubt with Dallwig's Seeds, they are Grown Right

Such is the testimony, year after year, of many critical market gardeners and

experienced florists who plant for profit. These practical growers rely on us.

The seed store that is best for the professional is best for anybody.

grow flowers only for their beauty want the best flowers too. You private gardeners, you who raise vegetables for the pleasure of it, want real worth as much as the profit-maker.

That is what we offer you. Whatever is good we have for you, and at prices as

low as seeds of similar quality can be sold.

On vegetable seeds to be sent by mail, in quantities of one-half pound and upward, postage must be added to catalogue prices at the rate of eight cents per pound. In case of beans and peas, in quantities of one pint and upwards, please add fifteen cents per quart, on sweet corn ten cents and field corn fifteen cents per quart to catalogue prices for mailing.

are strictly cash with the order. Remittances may be made by Postal Money Order, Express Company's Money Order or Postage Stamps.

The prices in this catalogue are subject to change without further notice.

MARKET GARDENERS

and Truckers, Public Institutions and others who need seeds in larger quantities will on application be supplied with a Special Price List.

**OUR SEED** Please show this *Seed Annual* to your friends, and if you should **ANNUAL** receive an extra copy be kind enough and hand it to some neighbor interested in seeds, who will be glad to get it. We will be glad to send a copy *free* to any of your friends in this or any other country likely to want seeds. An order this season, no matter how small, secures our Catalogue for the next as soon as issued.

GERMAN CATALOGUE UPON APPLICATION.

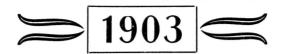
Deutscher Ratalog auf Berlangen.

ADDRESS: W. E. DALLWIG

**34 JUNEAU AVENUE** 

MILWAUKEE, WIS.

# W. E. DALLWIG'S TALOGUE



# Novelties and Specialties for 1903

Among the following will be found a number of distinct novelties, together with such varieties of Seeds, which, as contrasted with others, possess superior merit, and are therefore worthy of the prominence we give to them.

### 

國國國國國國國國國國國

### SELECTED CHANTENAY OR MODEL

This special strain of Chantenay Carrot is grown from selected, perfect roots only. It will run more uniform in shape and color than any other strain. It is the best early bunching Carrot, stumprooted, smooth, of deep color, and fine grained. A heavy cropper. Per packet 5c, oz. 15c

(See half-tone illustration from photograph opposite page 16)

## Select Orange Danvers Half-Long

## **\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

The best Carrot for general crop; it is of rich orange color, a very heavy yielder and splendid keeper. A first-class Carrot for all kinds of soils, valuable both for table use and for stock. We have an extra fine strain of this favorite sort, which is a great improvement over the regular stock of Orange Danvers Half-Long. (See half-tone plate opposite page 16) Per packet 5c, ounce 15c, 4 pound 30c

# GRAND NEW RADISI

For Forcing or Open Air Culture. DALLWIG'S OVAL-SHAPED GRAY SUMMER No. 1 and No. 2

After many years of careful searching we have succeeded in securing what the market gardener has long desired in Radishes—the Oval-Shaped Gray Summer. Last season we distributed a limited quantity for trial purposes, and the results have been most gratifying. Opposite page 33, will be found a half-tone illustration of both No. 1 and No. 2, made direct from photographs. The seed is gathered only from selected transplanted roots. Following the descriptions:

### OVAL-SHAPED GRAY SUMMER No. 1 SMOOTH, SOLID, CRISP AND TENDER

Never Grows Pithy. For Forcing or Open Air

A very smooth and handsome Radish of oval shape, netted gray color. Unlike most large Radishes this variety may be forced under glass never losing any of its flavor or crispness, a quality which makes it of inestimable value to market gardeners. Grown in the open ground it matures about the same time as our Oval-Shaped Golden Yellow.

Per packet 5c, oz. 20c, 1/4 1b. 50c

## OVAL-SHAPED GRAY SUMMER No. 2

FOR FORCING OR OPEN AIR CULTURE

In Every Respect Equal to No. 1

This variety is in every respect equal to our No. 1, but somewhat later and grows to a larger The color also is a trifle lighter in shade. Like the No. 1 it may be grown under glass as readily as outdoors, and is a valuable succession to the former. The skin is smooth, the flesh crisp, tender and of finest flavor.

Per packet 5c, oz. 20c, 1/4 1b. 50c

# AS A SUCCESSION IN GRAY RADISHES TO Half-Long Gray Autumn No. 2, WE RECOMMEND THE Half-Long Gray Autumn

This Radish we described last year as Oval-Shaped Gray Autumn, which designation, however, was not quite accurate, as it is rather half-long in shape. Following our No. 2, it gives an unbroken chain of gray radishes from early spring to winter. It possesses all the good qualities of the above varieties, and will not fail to please. In color it is like No. 2. An excellent winter keeper.

Per packet, 5c, oz. 20c, 1/4 1b. 40c

# CUCUMBER

# "CUMBERLAND"

Combines Solidity, Crispness and Delicacy of Flavor with Great Bearing Qualities.

The Cumberland is a very distinct, thickly spined sort obtained by crossing the Parisian Pickling on the Peerless White Spine. It gets its wonderful prolificacy and vigor of growth from the first named parent and its beauty and uniformity from the latter. This new variety is of the hardy, white spine type, is a rapid, strong, and vigorous grower and very prolific in fruit. The pickles differ from all other hardy sorts in being thickly set with fine spines over the entire surface, except the extreme stem end. During the whole period of growth from the time they are first set until fully grown, the form is exceptionally straight and symmetrical, thus being as choice for a slicing variety as it is for pickles. The flesh is solid, crisp, tender, and of excellent quality at all stages of growth.

(See half-tone illustration opposite page 32)

Per packet 5c, oz. 15c, ¼ 1b. 35c

## Dallwig's "Star of the Market" KOHLRABI

Much superior to Vienna. It is very early and THE BEST FOR FORCING as well as for outdoor culture. Bulb is greenish-white, smooth, of finest texture and quality. Favorite market gardener variety.

(See half-tone illustration opposite page 32)

Fee packet 5c, ounce 20c

# Nolte's Earliest TOMATO



### THE EARLIEST, LARGE, SMOOTH RED TOMATO

This Tomato is not only remarkable for its earliness, but for its very large size, handsome shape and bright red color. Its solidity and fine quality are quite equal to the best medium and late sorts, while it ripens nearly as early as Atlantic Prize. It is wonderfully prolific and does not crack or rot.

Per packet 5c, ounce 35c

EXTRA EARLY LONG KEEPING

# AUSTRALIAN BROWN GLOBE ONION

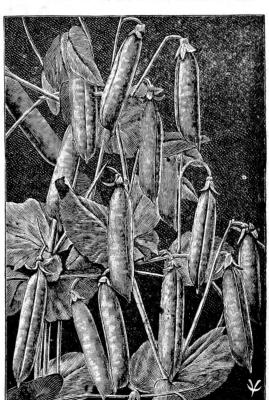


Quick to Mature, a Long Keeper, Solid and Heavy, an Excellent Onion for Shipping.

The bulbs are perfectly round or globe shaped. The skin is a light brown. Flesh pure white, very solid and exceptionally mild. The productiveness of this onion is remarkable. Per packet 5c, oz. 15c, ½ 1b. 40c

# THE NEW SURPRISE PEA

The Earliest of All the Sweet Wrinkled Peas.



THE NEW SURPRISE PEA.

Earlier than American Wonder and Nott's Excelsior, and as Early as the Earliest of the Hard Round Peas
This remarkable new sort possesses the quality of the American Wonder and is as early as the
Earliest of the Hard Peas. The vines grow 24 inches high and need no bushing, the pods are wellfilled, containing 6 or 7 peas. The Peas are not as large as those of the American Wonder, but
Surprise is a far better cropper and ready for market days before.

Per ½ pt. 10c, pt. 20c, qt. 35c

# NOVFLTIFS AND SPECIALTIES IN FLOWER SEEDS

# BY FLORISTS Carlson's Improved Aster CUT FLOWER

This Astor is a type of the well-known Paeony Flowered, evolved by careful selection. tall, luxuriant grower, and admirable for cutting. White, Pink, Layender. Per packet 10c



New Giant Flowered Browallia

### BROWALLIA GIANT-FLOWERED

(Browallia Speciosa Major)

### BEAUTIFUL FOR EITHER BEDDING OR POT CULTURE

This large-flowered Browallia is one of the best plants for bedding in summer, and equally valuable for house culture in pots in winter. It grows about a foot high, forming dense little bushes, which are covered with an abundance of the most delightful sky-blue flowers. For beds, borders or pots there is hardly another plant with blue flowers that compares with it. Per pkt. 5c

# NEW CALIFORNIA POPPY--"Rosy Morn

(Eschscholtzia Californica Caniculata Rosea)

This is a novelty of undoubted merit, and deserves the attention of all lovers of flowering annuals. A distinct new shade, producing flowers of a form hitherto unknown in the Eschscholtzia species. The rosy white petals are delicately channeled or fluted with tiny folds radiating from the center and richly adorned with a soft primrose yellow hue, enhancing the beauty of this charming flower, which will, we feel confident, gain admiration and praise wherever cultivated. Per packet 5c

# BUSH ESCHSCHOLTZIA or HUNNEMANNIA

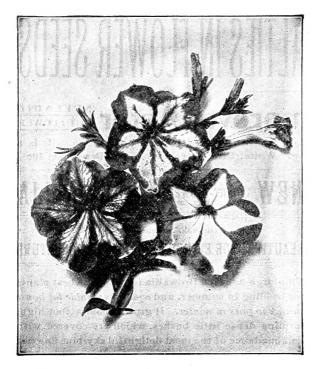
This is a most beautiful Plant and we want every one of our customers to plant at least one packet of it on the strength of our recommendation. The plants grow into a shrubby bush, 2 feet high, and produce large cup-shaped flowers 3 inches across on stems 12 inches long. The color is of clear, bright yellow, the petals are broad and crinkled, like crushed satin. The flowers keep in water for two weeks. Per packet 5c

# NEW PANSIES=-"Triumph of the Giants"

The plants of this novelty, which in every respect surpasses anything heretofore offered in Pansies, distinguish themselves by their robust, compact growth and enormous, five-spotted, perfectly round flowers of unusual substance. In most of the flowers the border of each petal is conspicuously undulated and curled. The beauty, brilliancy and richness of color are most striking; many rare and new tones of red and brown will be noted. Per packet 15c

# The Latest Floral Wonder "SHASTA DAISIES

The latest novelty from Luther Burbank's experimental gardens is the "Shasta Daisy," which promises to at once take rank as one of the very best garden flowers. The plants are very hardy and not particular as to soil or treatment. They are perennial, blooming better and more abundantly each season and continue in bloom for several months. The flowers are very large and graceful, averaging about 3 inches in diameter with three or more rows of petals of the purest, glistening whiteness, on single, strong, stiff, wiry stems of great length. The illustration opposite page 56 shows the Shasta Daisy about one-half natural size. Seeds per packet 25c, Plants each 25c





# New ★ Petunia

The ground color of this new strain is a dark crimson maroon, with rich, velvety texture, justly pronounced equal to that of the Pansy; showing through the ground color are violet veinings. From the center start the points of a five-rayed star, which broaden half way up, narrowing to a point at the margin of the flower. The star is a very light bluish pink, some almost white, which deepens in color as it reaches the margin, and finally blends with the maroon ground color.

Per packet 15c



New 🖈 Petunia

### = SALVIA SPLENDENS =

## "LITTLE LORD FAUNTLEROY"

On account of its tall growth, the Salvia has not been available for bedding in many combinations where its brilliant color would render it most effective. But this new variety grows only 18 inches high from the ground to the tips of the flower spikes, while the foliage rises no more than 10 inches from the ground, the 8 inch flower spikes standing erect and clear above the handsome dark green leaves. For bedding in masses alone, or with plants of equal height, or for borders around beds of taller plants, we know nothing that will be so serviceable or so striking. Per packet 25c



# NEW SNAPDRAGON

≡"Queen Victoria"

(Antirrhinum Majus Grandiflorum.)

In this splendid new variety are combined elegant, finely cut foliage with unusually large flowers of a brilliant white. The latter are borne in great profusion, on long and graceful flower stalks. Thus does not only this fine new variety produce a grand effect in the open ground, but it will furnish splendid material for the making of bouquets. Per packet 5c.





New Snapdragon "Queen Victoria"

# Beneral List Standard Vegetable Seeds for Market and Home

LL STANDARD VARIETIES OF REAL VALUE may be found in this department. We exclude everything worthless; omit the endless number which are out of date; avoid misleading descriptions, and do not offer same varieties under different names. It has ever been our endeavor as seedmen to make HIGHEST QUALITY the first consideration and then to fix our prices as low as GOOD, RELIABLE, SEEDS can be sold. Department and other stores sometimes offer seeds in packets at seemingly very low prices. Examination will show that the packets, though bright and attractive, are small, often containing less than one-sixth as much as one of ours, and trial will

demonstrate that, even if the seeds have sufficient vitality to come up, the product will be unsatisfactory. The use of these poor seeds always results in disappointment and loss. The best is always the cheapest. We offer you the very best seeds which can be produced, and at the lowest prices consistent with the highest

quality. All seeds, except where noted, 5c per packet.

## ASPARAGUS SEFI

1 oz. will sow 60 feet of row and produce about 500 plants. — To grow Asparagus plants from seed, sow in drills about one inch deep, in rows a foot apart. Keep the soil mellow and free from weeds during the summer, and in the fall or spring the plants may be set out in beds about a foot apart each way with the crowns four inches below the surface. Before winter cover the transplanted beds with four inches manure. Sow a little salt on the surface in the spring and it will keep down the weeds.

Columbian Mammoth White. - Shoots are white and remain so without earthing or blanching. It is stronger in habit, throws larger shoots and fully as many as Conover's Colossal.

Per ounce 10c Conovers Colossal.—The standard variety, of large size, tender Per ounce 10c and of excellent quality.

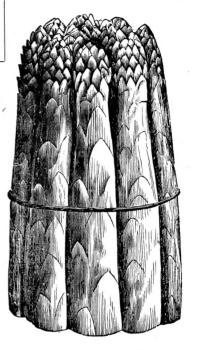
Palmetto.—Large size, even and regular in growth and appearance. Immensely productive and of the best quality. Per ounce 10c

ASPARAGUS ROOTS. If desired by and 100 for postage.

If desired by Mail, add 50c per

Colossal.— Columbian Mammoth White.—

2 year old plants. Prices on application.



# BEANS, GREEN PODDED SORTS. DWARF OR BUSH.

One Quart to 100 Feet of Drill or to 200 Hills; Two Bushels per Acre in Drills.

Culture. The soil best adapted to Beans is a light, rich, well drained loam, which was manured for the previous crop. If too rank manure is used it is apt to make them grow too much to vine. Beans are extremely sensitive to both cold and wet, and it is useless to plant them before the ground has become dry and warm. The largest return will result from planting in drills from two to three feet apart and leaving two to six plants to the foot of row. Up to the time of blossoming they should have frequent shallow cultivation, but any cutting of the roots after the plants come into bloom is liable to cause the blossoms to blast and so cut off the crop. Remember that beans should always be cultivated very shallow, and that it is useless to expect a crop from a field so poorly prepared as to need deep stirring after planting.

GIANT STRINGLESS GREEN POD.—Earliest of all; very productive; pods perfectly round, very fleshy, 5-6 inches in length and entirely string-Per quart 30c

Improved Extra Early Red Valentine.—Is ten days earlier than any other strain of this well-known Per quart 30c variety.

Early Long Yellow Six Weeks.—Early, with full, flat green pods. Per quart 20c

MOHAWK, or Early Brown Six Weeks.—This sort is so much hardier than the others that it can be planted earlier and often in this way will furnish beans for use before any other kind. Pods, long, flat, straight. Per quart 25c

REFUGEE, or 1000 to 1. — Pods round, green, waxy and fine in flavor. Our stock of this variety is very choice, and entirely round podded. Excellent for pickling. Per quart 20c | ination.

CANADIAN WONDER .- Prolific and long in bearing. Valuable for Pickling or Canning.

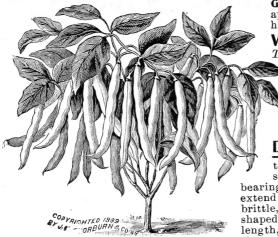
Per Quart 30c

Extra Early Refugee. — It has all the excellent qualities of the well known Refugee, with the additional advantage of being ready for the market at least ten days earlier. Per quart 25c

Royal Dwarf.—Used both as snap-short and Winter Bean. Pods straight and flat. Seed kidneyshaped; good shell bean. Per quart 25c

Burpee's Bush Lima. — The bushes grow from eighteen to twenty inches high. It is an immense yielder. The pods are well filled with very large beans, which are indentical in size and luscious flavor to the well known large pole Limas.

Broad Windsor.-Matures in fifty days after germ-Per quart 30c



EXTRA EARLY REFUGEE.

Golden Wax. - Strong in growth, attractive in appearance. A variety that everybody should Per quart 30c

Wardwell's Early Kidney Wax.-

The Best Early Wax Bean for the Market Gardener.

Nearly a week earlier than the Golden Wax and yields one-third more, but the most valuable point in its favor is that it is almost entirely free from rust and spots. The pods are long and showy, very tender, and of excellent quality, and assume a rich golden color at an early stage of their growth. Per quart 30c

Davis Wax. An exceedingly hardy, productive, white seeded wax bean. All of the pods are very long, white, straight and hand-The vine is rustless and very vigorous, bearing near the center many clusters, some of which extend above the foliage. When young the pods are very brittle, crisp and tender. The dry beans are kidneyshaped, clear, white, and excellent for baking. length, perfect shape and fine color of the pods, and the

clear, white seed make this One of the Best for Canners. Per quart 30c

Rust Proof Golden Wax.—(Black Seed.)—It is very early and productive, of excellent quality and entirely free from rust; flat pods. Per quart 30c

Refugee Wax.—A perfect Refugee, with long, round, yellow wax pods. Suitable for early or late sowing, and an immense yielder. Per quart 30c

Landreth's Scarlet.—Pods long, half flat, golden wax, thirty-five days from germination, very productive, seeds large and scarlet. A very showy sort and very excellent.

Per quart 35c ductive, seeds large and scarlet. A very showy sort and very excellent.

Challenge Dwarf Black Wax.—An extra early strain of the Black Wax. Round pods. Quart 25c

## BEANS.

Pole Beans are more tender and require more care in cultivation than the dwarf or bush varieties, and should be sown two weeks later; they succeed best in sandy loam, which should be liberally enriched with manure. Form hills from three to four feet apart; plant five or six beans in a hill, about two inches deep, leaving space in the center for the pole. When the beans are well started, they should be thinned to 2 or 3 plants in a hill. One quart makes 100 to 200 hills, according to size of beans.

Imported Giant Sword Pole Beans.

-A splendid variety, introduced by us. Vine vigorous, climbing well, and very productive, bearing its pods in large clusters. Its long, wide, showy green pods are very crisp, making it one of the best Pole Beans in cultivation. Quart 40c

Imported White Seeded Butter Pole.—Quart 40c Imported Round Podded.—Very fine. Quart 40c Scarlet Runner.-The leading table Pole Beans in English markets, none other being so highly appreciated for culinary purposes. It will climb ten feet high on poles, but is often planted and trained as bushes, the terminal shoots being pinched off.

Per quart 30c

Cultivated for the small heads which spring in considerable numbers from the main stem.

It is a delicacy, much esteemed in some parts of Europe, but here it has attracted little attention. Sow in seed-bed middle of spring, and transplant and manage as Winter Cabbage.

Culture. Arich, deep, light soil is particularly necessary for a successful growth of beets. For early supply sow very early in Spring, soon as ground can be worked, in drills 18 inches later in season—from the middle of May to the last of June. In October the roots may be taken up and stored in cellar or in pits outside, like potatoes. When young, the leaves make excellent green. the leaves make excellent green.

Turnip shape; smooth, Excellent Chicago Market.—Dark blood red. Turnip shape small tops, fine small tap root. keeper. Per packet 5c, ounce 10c

Detroit Dark Red Turnip.—The most desirable extra early beet for planting out of doors.

Especially valuable for market gardeners, being of such compact growth that more marketable beets may be grown on a given area than any other. Perfect shape, flesh bright red, zoned with a lighter shade. Per packet 5c, ounce 10c, ‡ pound 20c



CHICAGO MARKET.

EXTRA EARLY EGYPTIAN BLOOD TURNIP. - The earliest and most

excellent in quality. Deep crimson Continued.) in color. The best variety for forcing and excellent for first early crop out of doors, being very early, with small top. Flesh dark red, zoned with lighter shade, hard, crisp and tender when young.

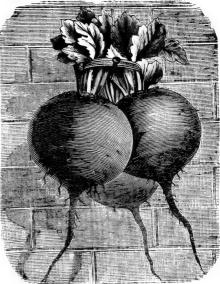
Per ounce 8c, 4 pound 15c

EGYPTIAN BLOOD

Crosby's Improved Egyptian.—The

earliest Beet in cultiva-Originated by careful selection from the old red Egyptian, resulting in handsome form. Very small tap root, deep rich color, splendid quality, and above all, very rapid growth. Much in demand by market gardeners for forcing. Per ounce 10c

Half Long Blood.—The flesh is rich dark red, very sweet, crisp and tender, never becom-



ECLIPSE

ing woody, even in ECLIPSE.
portions above the ground and retains its good quality longer than other sorts. We consider this the most valuable variety for winter and spring use. Per ounce 8c, 2 pound 15c

Early Dark Red Turnip.—Per ounce 8c, ½ lb 15c Eclipse.—A round rooted, blood-red table Beet of Per ounce 8c, ½ lb 15c high merit.

Swiss Chard or Sea Kale.—The midrib of the leaf may be used, or when very young the entire leaf, as a table vegetable like Spinach. Per ounce 8c

### Grown for Mangel=Wurzel and Sugar Beet. Grown for Stock

HE VALUE of Mangels for stock feeding cannot be over-estimated. The results from their use are clearly seen in the improved health and condition of animals, the increased flow and quality of milk from cows, and the saving in fodder. Mangels yield enormously if the soil is rich, and can be grown at trifling cost. Everyone who keeps even one cow should grow a patch of Mangels for winter feed.

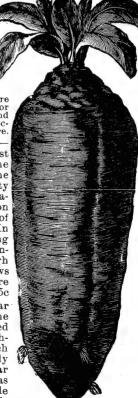
Sugar beets are not as heavy yielders as Mangels, but they are of better quality, abounding in saccharine matter. For sugar producing purposes these beets are grown exclusively in Europe and in some localities in our own country.

Culture. Both Mangels and Sugar Beets require deep, well enriched soil. Sow in May or June in rows eighteen inches to two feet apart, and three to eight inches in the rows. As soon as frost occurs, dig the crop. About 4 lbs. are required for an acre.

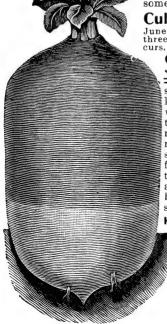


desirable beet for the sugar factory is the one containing the largest percentage of sugar. In this variety we have one of the richest sorts in cultivation, not only that, but it will do better on new lands, suffer less from any excess of nitrogen, and will keep the best of any. size it is medium or a little below, yielding from ten to sixteen tons per acre, and containing, under favorable conditions, as high as eighteen per cent. of sugar. It grows below the surface, and the green leaves are smooth edged and spreading. Per ounce 5c

Klein-Wanzleben.-This is the variety of Sugar Beet which the analytical chemists of the German Beet Sugar Factories have united in recommending as possessing the highest sugar-producing qualities, which scientific investigations have been fully sustained by the practical results of sugar making in the factories, as much as eighteen tons of sugar having been made from one hundred tons of roots of this variety. Per ounce 5c, 1 lb 10c



LONG RED MANGEL.



GOLDEN TANKARD.

SUGAR BEET, Imperial Sugar.—Used here for stock feeding. Skin cream color; flesh white; an average of fifteen tons can be produced per acre.

## MANGEL.

Long Red.—A very productive variety, used for cattle feeding. Under good conditions 80 tons have been grown to the acre. It is of immense size and an excellent keeper. Per 1 pound 10c

Golden Tankard Mangel.—The best type of intermediate Mangel; small top, broad shoulders, smooth rich skin, very solid flesh, golden stem. This variety admits of close culture, and will be found a heavy producer.

Per 4 pound 10c Per 1 pound 10c

Mangel-Wurzel Yellow Globe. - More delicate than the long Mammoth varieties; more easily handled. Fine cattle feeding roots. Per 1 pound 10c

"Erfurt Model."-Perfectly cylindrical, the top being of the same diameter as the bottom. It has attained the highest perfection of any known variety. It forms one root only, has no side roots, and grows almost above the soil. The skin is of a reddish yellow color. The flesh is yellowish white with regular golden yellow rings, is very firm without being spongy or hollow, and is highly recommended Per ounce 5c, 1 pound 15c, pound 40c for feeding purposes.

Large Obendorf Red and Yellow Mangel.—The roots grow to a large size, are rounded on top and flattened underneath, almost entirely overground, the heaviest cropping and the finest of all Globe varieties. Per ounce 5c, 4 pound 15c, pound 40c

CABBAGE

Culture. The ground must be highly manured, deeply dug or plowed and thoroughly worked to insure good, full-sized heads. A heavy, moist and fresh loam is the most suitable. Sow early in the spring in hot-bed, or later in open three feet apart, and two feet apart in the rows. The late varieties are usually sown by the middle of May, in rows 1 oz. will produce 2,000 plants.

Early Jersey Wakefield Select. - The Early Cabbage. Edity Jetsey maketical Science - Inc. **Extra** Early Cabbages. conical; very compact. Per ounce 25c

Extra Early Alpha.—General character that of the Flat Dutch, but much Very solid and free from loose or waste leaves. Per packet 5c, ounce 30c

Early Spring.—Becomes solid enough for use about as early as Jersey Wakefield. Similar in form to Flat Dutch. Short stem, compact head. Per packet 5c, ounce 25c

Charleston or LargeWakefield Cabbage -A Strain of Wakefield. The Plant is Larger than the Old Variety, a Little Later, and the Head not so Pointed. On account of the fine, solid heads of this variety it is deservedly very popular with market gardeners and shippers, to follow the Jersey Wakefield which is only a few days earlier than this splendid variety. Per packet 5c, ounce 25c

EARLY JERSEY WAKEFIELD.

CASSEL CABBAGE.—A favorite, early, German variety, very solid and excellent for the family garden. Blunt peak. Per ounce 20c

Per ounce 15c Landreth's Early Summer.—No flat-headed Cabbage is so early by three weeks. All Seasons Cabbage. It is as good for Late Market or Winter as for Early. Stands hot sun and dry

weather well. Per ounce 15c Henderson's Succession. - It is about one week later than the early Summer, but of double the size, while it can be planted nearly as close, its outer leaves Per ounce 15c being unusually short.

Henderson's Early Summer is about 10 days later than the Jersey Wakefield. but being of over double the size, it may be classed among the best large early Cabbages. Ounce 20c

FOTTLER'S BRUNSWICK.—Short stem. heads shortly after the Early Flat Dutch, and is most early for second early or Summer, and is also admirably adapted for Fall and Winter. Heads large, flat, compact and solid, and of fine

Per ounce 15c quality. Filderkraut.—Pointed heads. Per onnce 15c

HOLLANDER CABBAGE.

cabbage and annually export large quantities

## LATE AUTUMN AND WINTER VARIETIES.

Long Keeping.—The Danes prize it so highly that they grow it almost exclusively for winter It has been selected for more than fifty years by the Danish gardeners. The heads are hard, round, fine grained and good keepers. Per ounce 25c

Hollander Cabbage. As this variety is very hardy, very handsome, very solid, one of the best keepers and of fine Quality, it is one of the best for growing for distant Per ounce 25c, ¼ lb. 75c markets or for late Spring use.

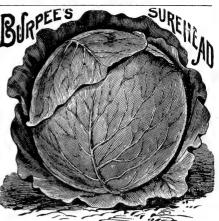
Surehead Cabbage produces large, round heads, and is remarkable for its certainty to head. The heads are remarkably uniform, very hard, firm and fine in texture to sweet flavored.

Madgeburg.-Large, late, flat, extra, the favorite Sauerkraut Sort. Per ounce 20c

Bloomsdale Large Late Flat Dutch.—A variety for Autumn and early Winter use. Heads flat, large in size, good keeper, a sort desirable for both market and family garden. Per ounce 20c

Large Late Drumhead.-Late, large, hardy, certain to head.

Per ounce 20c



## SAVOY CABBAGE.

Early Dwarf Ulm Savoy.—One of the earliest and sweetest of the Savoys. Small, solid, round heads with small, thick, fleshy leaves, of a fine deep green color. Per ounce 15c

Early Yellow Curled Blumenthaler. — A yellow variety of Per ounce 15c

Late Green Curled Savoy, Vertus .- An excellent variety of fine flavor, heads large and showy. Per ounce 15c



LATE FLAT DUTCH.

### RED CABBAGE.



Dallwig's Early Dark Red.—By far the best medium-sized and surest heading red cabbage. Color, deep, rich red. Many successful market gardeners choose this for their entire crop of red cabbage, pronouncing it the best of all. Per ounce 20c

Improved Red Stone Head. This is one lead of the best and surest heading medium-sized red cabbages ever Round very solid and of deep red introduced. Per packet 5c, ounce 25c color.

Large Dark Red Dutch.—Large heads, round in shape, of deep color and remarkably hard and Both for pickling and table use there is no better variety of red cabbage. Per ounce 20c

Large Blood-Red Dutch.-Good quality: late. Per ounce 20c

Early Blood-Red Erfurt.—Heads hard, solid and of an intense blood-red color. Very early, and it also, if sown late, makes a good winter cabbage; a fine quality and particularly valuable for pickling. Per ounce 20c

Mammoth Rock Red.—This is one of the finest of all red varieties; the heads are as large as the Early Summer, and as dark and solid as any of the smaller varieties. Per ounce 25c

NANTES.

## CARROTS.

One ounce 100 ft. drill; 3 lbs. per acre. For early crops sow as soon as ground can be worked, in drills one inch deep and one foot apart (3 feet for field culture), from middle of May until first of July, thinning four to eight inches according to varieties.



skin is smooth flesh red, and without any core or heart.

Per ounce 10c, ‡ pound 25c

Chantenay or Model. Thicker at the shoulder than Nantes. The flesh of a beautiful deep golden orange and tender. Per ounce 10c, 4 pound 25c



### CARROTS. (Continued)

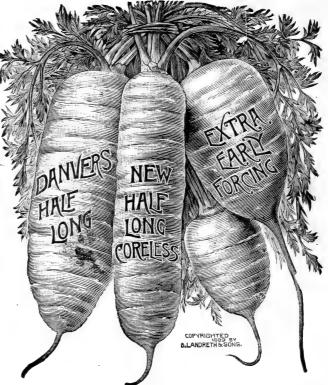
# Ox Heart or Guerande.—Itis

intermediate as to length between the half-long varieties, (such as Danvers) and the Short Horn carrot, but much thicker than the latter, attaining a diameter of from three to four inches at the top. It is of fine quality for table use. Flesh fine grained; bright orange and sweet.

Per ounce 10c, 4 pound 25c



Orange Danvers, Half Long.—Smooth. Well formed, orange carrot. Standard sort. Per ounce 10c, ½ pound 25c



Select Orange Danvers Half Long.—Best for general crop; rich orange color; heavy the old Danvers. (See half-tone plate.)

Best for general crop; rich orange color; heavy yielder; splendid keeper. Great improvement over Per packet 5c, ounce 15c

Improved Long Orange.—The old stand-by, both for table use and for stock feeding, for late summer and winter.

Per ounce 10c, ½ pound 25c

Long Red Altringham.—Largely grown for stock feeding and also for table use.

Per ounce 10c, ½ pound 20c

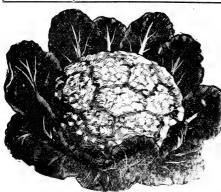
Large White Belgian and Large Yellow Belgian.—These grow to a very large size and are excellent for stock feeding.

Per ounce 8c, ½ pound 20c



# CAULIFLOWER.





For spring and early summer use, sow about March 1st, in hot-bed, and transplant to cold frame when sufficiently large, and to the open ground as soon as ground is warm enough. For late autumn crop sow in the early part of May and transplant in June. In dry weather water freely, and as they advance in growth hoe deep and draw earth to the stem. When heading tie the outside.

earth to the stem. When heading tie the outside leaves loosely over the heads to protect from the sun.

Haage's New Dwarf Early. The best sort for for outdoor culture. It is exceedingly early and hardy and is the surest to make a solid, compact, large, pure white head, which stands the heat better than any other variety. The Best for Early and Late Culture.

CAULIFLOWER.

Per packet 15c

Extra Early Dwarf Erfurt.—Long the standard of highest excellence, and not much surpassed by any variety for field culture. Large, firm, pure white. Plant short-jointed with narrow erect leaves. (See half-tone plate.)

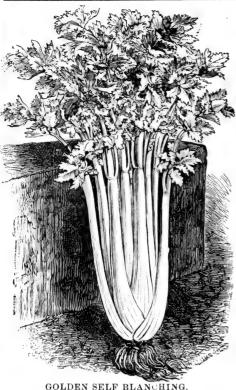
Per packet 10c

Early Snowball.—Admirable in all good qualities, extra early, good size, pure white, dwarf in habit, with few outside leaves.

Per packet 10c

Danish Snowball.—Beautiful large heads, which are solid, of fine and close grain and as white as snow.

Per packet 10c



CELERY.

Culture. Celery can be successfully grown with but little labor, in any good garden soil, by using plenty of well rotted manure with a liberal sprinkling of coarse sait worked into it, and this mixture should be put into the trenches, working it well into the soil, at least two weeks before the plants are transplanted into them. It delights, however, in low. moist rich bottom land. 1 oz. of seed for 2000 plants.

Fin de Siècle.—Lends itself readily to the blanching process. It is the largest, hardiest, solidest, crispest, best keeper and best shipping winter Celery we know of.

Per ounce 20c

Golden Self-Blanching.—The beautiful appearance of the plant, with its close habit, compact growth and straight, vigorous stalks, is faithfully shown in the illustration. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety, while it has the decided merit of self-blanching to a very remarkable degree. Without any banking or covering whatever, even the outer ribs become of a handsome, fresh, yellowish white color. The heart is large, solid and of a beautiful rich golden yellow color.

White Plume.—Naturally white, so that by closing the stalks, either by tying or by drawing the soil close about the plant and "firming" it, the blanching is completed.

Per ounce 15c

Crawford's Half Dwarf.—Also known around New York as Henderson's Half Dwarf. Excellent flavor.

Per ounce 15c

Giant Pascal.—It partakes of the rich, nutty flavor peculiar to the "Golden Self-Blanching," and is absolutely free from any bitter taste. It is most excellent for shipping, as it does not rust or rot. Good keeper.

GOLDEN SELF BLANCHING.

Per ounce 15c

Boston Market.—It is very solid, white, of mild delicious flavor, and entirely free from hollow stems.

Evans' Triumph.—This variety has a very strong and vigorous plant with large, very white, crisp, brittle, tender and fine flavored stalks. It is late and requires the whole season to develop but will keep longer than any other sort.

Per ounce 15c

It is late and requires the Per packet 5c, ounce 20c

CELERIAC, OR TURNIP, ROOTED CELERY.

Culture. Sow the seed in February or March and give same treatment as common celery. Transplant the young plants to moist, rich soil, in rows two feet apart.

### Large Smooth Prague.

The Finest Variety Yet Introduced. An improved form of turnip-rooted celery, producing large and smooth roots, which are

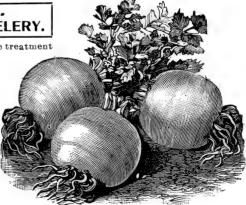
almost round, and with very few side roots. Plants vigorous, with large, deep green foliage. Ounce 15c

Apple Shaped.--A good variety with small foliage, and large tubers almost round in shape and smooth.

Per ounce 15c

Flavoring for Soup.—Seeds of any common variety.

Per ‡ pound 10c, pound 35c



LARGE SMOOTH PRAGUE.

## CORN SALAD OF VETTIKOST

**Broad Leaved.**—(LARGE SEEDED.) Used as a small salad throughout the Winter and Spring. Sow thickly in drills, cover slightly first of Autumn and sprinkle with straw on the approach of severe weather, or sow in cold frames; thus it is accessable even when deep snow prevails. Oz. 10c, \( \frac{1}{4} \) lb. 20c

CITESS. Curled, or Pepper Grass. This small salad is much used with lettuce, to which its warm, pungent taste makes a most agreeable addition. The seed should be sown in drills about sixteen inches apart, on very necessary to secure a succession.

This small salad is much used with lettuce, to which its warm, pungent taste makes a most agreeable addition. The seed should be sown in drills about sixteen inches apart, on very necessary to secure a succession.

Per packet 5c, ounce 8c

TRUE WATER. This is quite distinct from the last, and only thrives when its roots and stems are submerged in water. It is one of the most delicious of small salads and should be planted wherever a suitable place can be found. The seed should be sown and lightly covered in gravelly, mucky lands, along the borders of small, rapid streams, and the plants will need no subsequent culture, as under favorable conditions they increase very rapidly by self-sown seed and extension of the roots.

Per packet 5c, ounce 30c

# CORN.

Mammoth White Corey.

The Largest and Best EXTRA EARLY SWEET CORN.

Nothing Larger

FOR TABLE USE. A rich, warm alluvial soil is best, but excellent sweet corn can be raised on any good ordinary soil if it is deeply and thoroughly worked before planting. Give frequent and thorough but shallow cultivation until the tassels appear. Nothing Earlier The ears are 12 rowed, Nothing Better larger than the old Corey, and covered with

The Beauty and Quality large, white grains of good quality. of this variety give it ready sale even when the market is overstocked. Gardeners should not fail to make their first plant Per quart 20c ings of this best of extra early sorts.

Early White Corey.—One of the earliest of all. Per quart 20c

Extra Early Minnesota Sugar.—A variety certain to give satisfaction. Kernels tender and sweet. Color white. Quart 20c

Landreth Corn.—Early, exceedingly productive, good size and remaining long in edible condition. Stalk short, close jointed and very sturdy. Per quart 20c

Perry's Hybrid Sweet Corn.—A very fine early variety fully as early as the Minnesota and ears much longer. Quart 20c

Country Gentleman.—The Finest Sweet Corn for Private Use. A short-stalked, pro-

ductive sort, frequently producing three ears to the plant. Ears large for so small a stalk; grain narrow and very deep, after form of shoe-peg. Highly recommended as one of the very best. Per quart 20c

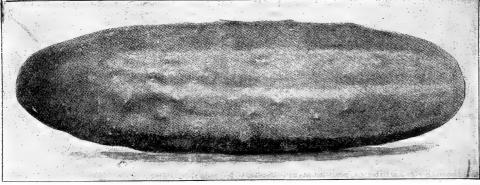
Zig Zag Evergreen. Sweeter, larger, more productive, and remains fit for use longer than Stowell's Evergreen. Unequalled for canning. The best large eared, late Sweet Corn in cultivation. Per quart 20c

Stowell's Evergreen.-A favorite among the late sugar corns. Matures for table about eighty days from germination. Vigorous growth. Excellent for market. Per quart 20c



The Cucumber is a tender annual and should never be planted in open ground unless settled weather arrives, for general crop about the middle of May. For pickles, plant in June or about the middle of July. By far the best results are obtained from plantings in warm, rich sandy loam. Prepare hills 4 feet apart each way, and mix with the soil of each a shovel-full of well rotted compost. Sow thickly, and when all danger of insects is past, ("Slug Shot" is sure death to the striped cucumber beetle), thin out all but three or four of the stockiest vines in each hill. As the cucumbers attain in sufficient size, both the perfect and the imperfect specimens should be picked at once, as fruit left upon the vines to ripen soon destroys their vitality, and consequently their productiveness.

Evergreen Early White Spine.—The vine is vigorous and productive. The fruit is long, cylindrical, dark green, with very white, crisp and tender flesh. Always remains deep green in color. Best sort for slicing. Excellent for culture under glass. Packet 15c, ounce 8c, ½ lb 20c □ Always remains deep



EVERGREEN EARLY WHITE SPINE.

other varieties. Extensively used for glass culture.

Arlington White Spine.—A strain of White Spine especially recommended for fine shape, uniformity of size, and dark green color. It ripens up evenly, is very productive and desirable in every way as a Per ounce 8c, 1 pound 15c

Per ounce 8c, 1 pound 15c

Short Prolific Pickle.—Recommended for pickling.

market variety. Desirable sort for forcing.

Chicago Pickle. - It is undoubtedly the best cucumber for pickles and is used almost exclusively by our pickle factories. The fruit is of medium length, pointed at both ends, with large and prominent spines; color deep green; begins to set its fruit when the vines are quite young.

Per ounce 8c, 1 pound 15c

Improved .. **Early White** Spine.-

Habit vigorous, prolific: fruit uniformly straight and handsome dark green, with a few white spines. It retains its green color longer than Per ounce 8c, 1 pound 15c

### **CUCUMBERS.**

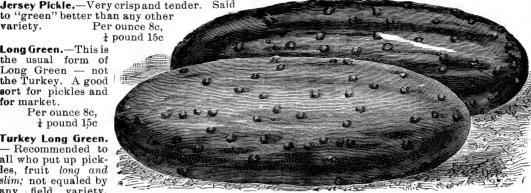
Nichol's Medium Green.-It is exceedingly productive, of medium size, and always straight and smooth. The color is dark green, the flesh tender Per ounce 8c, 1 pound 15c and crisp.

to "green" better than any other variety. Per ounce 8c. 1 pound 15c Long Green.—This is

the usual form of Long Green -- not the Turkey. A good sort for pickles and for market.

Per ounce 8c. pound 15c

Turkey Long Green. Recommended to all who put up pickles, fruit long and slim; not equaled by anv field variety. This is not the New



NICHOL'S MEDIUM GREEN.

England Long Green, but a much superior sort, being twice as long.

Per ounce 8c, 4 pound 20c

Landreth's First.—Unapproached by any in length and slimness of fruit. The earliest long, slim, field Cucumber in cultivation; dark green and desirable. Very rare. Very poor seeder.

Per ounce 15c, ½ pound 50c

Burpee's Giant Pera.—The cucumbers are set early, near the hill, and very close together. They grow very smooth and straight; the skin is a beautiful medium green, perfectly smooth, free from spines, and retains its clear green color until ripe. They are very thick through, perfectly round, and from 15 to 18 inches long when matured. Per ounce 15c

-Vines attain nearly twice the length of the common varieties. Japanese Climbing. Vines attain nearly twice the length of the common first flesh thick fruit is from ten to twelve inches long, of fine green color; flesh thick and firm. Very prolific. Per packet 5c, ounce 15c



EGG PLANT.

Should be sown, if possible, in a hot bed, if not in a warm light room in March and potted when two inches high. Plantin open ground about Jnne 1. Carefully protect from intense sun, drought, weeds and potato bugs. Throughout its growth take every precaution to avoid chilling. Use Slug Shot if you notice potato bugs on your egg plants.

Landreth's Thornless Round Purple.—This variety has about superseded all others both for market and private use. large size and high quality of its fruit and its extreme productiveness make it the most profitable for market It often reaches a weight of 12 pounds. gardeners. nearly round, high-colored, and the vine is thornless.

Per packet 5c, ounce 30c

### OF COL allen



A tender and delicious salad for fall use. and winter Comes in lettuce is gone Should be sown in June or July and when nearly grown the tips are tied together to blanch the heart and bitter move the taste.

Dallwig's Yellow Curled.—A very beautiful sort in which the leaves are very light colored, even the outer ones being nearly white. Plant moderately dense with divided leaves.

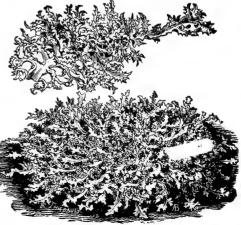
Yellow Moss Curled-

Yellow Broad Leaved-

Dallwig's Green Curled. This is the hardiest variety, and very desirable for the home and market garden. The deep green leaves are beautifully cut and curled, easily blanched and become very crisp, tender and fine flavored.

Green Curled Edge-Broad Leaved—

Green Moss Curled-Per ounce 15c



ENDIVE.

# KALE.

1 oz. to 1,500 plants. Seeds may be sown in a moderately rich soil, in an exposed situation, in April or May. In transplanting treat the plants like young cabbages. The central leaves are used as spinach, and are much improved by frost.

Dallwig's Dwarf Green Curled.—Plant low and compact, but with large leaves curled cut and crimped until the whole plant resembles a bunch of moss. It would be well worthy of cultivation simply for its beauty. One of the best sorts for use, and when well grown and cooked is one of the most palatable of vegetables. (See half-tone plate.) Ounce 15c

Half Dwarf Green Curled.-

Per ounce 15c Dwarf Brown Curled.—

Per ounce 15c





1 ounce to 2,000 plants. Grown for its turnip-shaped bulb which should be used when young and tender. It contains the flavor of Cabbage and Turnip and when properly prepared is one of the most delicious of vegetables. Sow in light, rich soil as early as possible, in drills 16 inches apart, and when well established, thin to 6 inches apart in the row.

Dallwig's Star of the Market. Much superior to Vienna. It is very early and the best for forcing as well as for outdoor culture. Bulb greenish-white, smooth, of finest texture and quality. Favorite Market Gardener variety. Per packet 5c, ounce 20c

Early white Viena.—A good market sort; flesh white and tender.

Per ounce 15c.

Early Purple Vienna.—Differs from the above in | Large Late Green.—Hardy and late. color only. Per ounce 15c

Purple.-

Per ounce 15c





Sow very early in the spring, in drills six inches apart and one inch deep. Thin out to one inch. When about seven inches high, transplant them in rows twelve inches apart, and as deep as possible, but do not cover the young center leaves. Water thoroughly, if dry when planted out. Draw up to them as they grow; rich soil is required.

Brabanter (Imported.)—A large growing variety, with broad thick leaves. Per packet 5c, ounce 10c

Giant Carantan. —A mammoth growing variety, often 3 inches in diameter, of excellent quality, becoming very white and tender.

Per packet 5c, ounce 10c

Musselburgh.—Grows to a large size. Flavor mild and pleasant.

Per packet 5c, ounce 10c







## CURLED OR LOOSE LEAVED VARIETIES.

1 ounce will sow 150 feet of drill,



MAMMOTH BUTTER.

Black Seeded Simpson.—One of the best and most popular varieties for market gardeners, as it is attractive, of excellent quality, and continues a long time in condition for Per ounce 10c

Grand Rapids Forcing.  $^{-The}_{best}$ 

Stands more neglect sort for shipping. in the way of watering and ventilation, will grow more weight on the same ground and will stand longer after matured, than any other sort. Of handsome appearance, a strong grower, and not apt to rot, and will keep from wilting longer while exposed for sale than any other sort. The seed we offer Per ounce 10c is the true sort.

Earliest Cutting.—The earliest cutting variety in the market.

Per ounce 10e

## HEAD LETTUCE.



Mammoth Erfurt Yellow.—Large, and very firm; it is therefore in many respects similar to some of the cabbage varieties. The color of the foliage is yellowish green, bordered yellowish white. This new variety is as tender as any of the late and tall-Per ounce 20c headed varieties and is of long standing.

Dallwig's Defiance Summer. Absolutely the best for summer use, standing the heat better than any other variety. Unequalled for long standing. One of the finest new varieties of Head Lettuce, which stands the summer heat better than any other. It forms very large, solid heads so firm that they have to be cut open to allow the shoots to come through. The leaves are a yellowish green. Per packet 5c, ounce 15c, \(\frac{1}{4}\) lb. 30c

German Incomparable.—Yellow with red or brown edges. Very large and solid. Not as attractive as some other varieties, but of value on account of its long standing qualities. Per ounce 15

Early Cabbage, or Speckled Dutch Butterhead.—A very reliable heading variety; slow to shoot to seed, Per Ounce 10c and of superior quality. The leaves are marked with rusty freckles.

Stubborn Headed Yellow (Trotzkopf.) - Large, extra, one of the best varieties for general use, long standing before going to seed. Ounce 15c

Mammoth Butter, Black Seed .- A selected strain, with large, solid, yellow heads of fine flavor. The favorite variety of the market gardeners. Oz. 20c

Imperial of Asiatic.—Large yellow, tender.
Per ounce 10c

New Forcing.—This is one of the best for forcing; it forms a medium large yellow head. Very tender. Ounce 15c Equally valuable for open ground.

Salamander.—Good-sized compact heads, color lightgreen outside, and white on the inside. Withstands drought and heat. Per ounce 10c

Paris Sugar .- An excellent variety, early solid Per ounce 15c and tender.

Bloomsdale Early Summer.-Medium size, round in leaf and Per ounce 10c



SILVER BALL

head, smooth, compact and firm; always heading and slow to shoot to seed. Second early in maturity.

Stonehead Golden Yellow. - Very solid heads; of superb quality and great beauty. Heads rather small, but very compact, of rich golden yellow color. Early. Per ounce 15c

Silver Ball.—The head is of an attractive, silvery white color, very rich, buttery and of a most delicious flavor. Excellent both for early spring and summer. Per ounce 10c

The Deacon.—Large and very solid heads of an attractive light green color, very crisp, tender, and of first rate quality. It is one of the very best varieties to withstand heat, and is very slow to run to seed. Per ounce 10c

Golden Spotted.—Large and firm heads, outer leaves golden yellow, beautifully spreckled with reddish brown. Per ounce 10c

Brown Head Lettuce.—Forms a solid tender head.

Per ounce 10c





Musk Melons thrive best in a warm, rich, sandy loam. After thorough spading or plowing, make hills 6 feet apart each way and mix with the soil of each two shovelsful of well rotted compost. The hills should be 18 inches in diameter, 15 inches in depth, and raised about 3 inches above the surface of the land. As soon as warm weather becomes established, plant 12 to 15 seeds in a hill. When plants are well up and all danger from bugs has passed, thin gradually, leaving finally 2 or 3 of the stockiest vines to hill. 1 oz to 60 hills. Use Slug Shot to kill bugs.

### GREEN-FLESHED VARIETIES.

Rocky Ford. — An improved strain of the Netted Gem type, has attained national fame for dainty appearance, excellent quality and delicacy of flavor. The flesh is a light green color, very deep, exceedingly sweet, fine grained, combining every quality which goes into the makeup of a good Melon. Per packet 5c, Ounce 10c, 1 pound 20c

Netted Gem.-They are thick-meated. the flesh is light green in color, and uniformly of fine luscious flavor. Very early.

Per ounce 8c, ½ pound 15c

Montreal.—Flesh deep, sugary and green in color. Flavor fine.

Per ounce 8c, 1 pound 15c

Netted Nutmeg.-Skin dark green, webbed or netted, shape round-



ovoid; flesh green, sweet, melting.

Per ounce 8c, ½ pound 15c

ROCKY FORD.—Our illustration (from a photo.) shows the true type of this Melon, which is oval in shape, averaging 4 inches in length.

## MUSK MELO

**GREEN - FLESHED VARIETIES.** 

(Continued.)

Early Hackensack Musk Melon.—The flesh is green, very juicy and Per ounce 8c, 1 pound 15c sweet.

Champion Market Melon.—These melons are almost a perfect globe in shape, and densely netted. The flesh is thick, light green in color and of rich, sweet flavor. The same shape and appearance as the netted Gem, but are three times the size. Ounce 8c, ‡ pound 15c

### YELLOW.FLESHED VARIETIES.

Cip-Cop in Quality.

Cip-Cop in Appearance.

Cip-Cop in Productiveness.

(but not hard) fleshed, and eat
The fruit is of large size, nearly

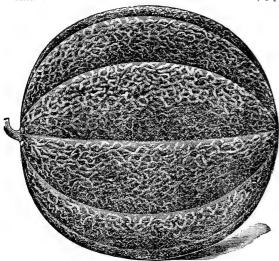
Par oz. 8c. ‡ lb. 15c able even to the outside coating. round, evenly ribbed and moderately netted. Per oz. 8c. ½ lb. 15c

Osage Melon, or Miller's Cream. Greatly prized by those who like an exceedingly

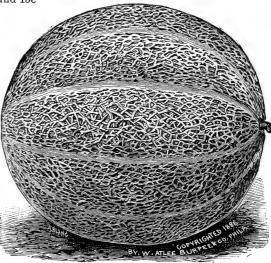


MONTREAL.

sweet and high-flavored melon. Styled the Queen of Melons. This melon has become the most popular variety in nearly all the hotels and restaurants. Skin dark green, slightly netted, medium sized and egg-shaped. The flesh is of a rich salmon-color, very sweet and melting in quality, and is so thick that the melon is almost solid, the seed cavity being remarkably Per ounce 8c, ‡ pound 15c

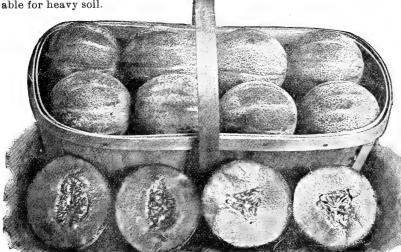


TIP TOP MELON.



CHAMPION MARKET MELON.

California Citron.—A large globular melon, very good quality, flesh deep orange. Fine for market gardeners as it always commands ready sale. Eighteen to twenty will fill a barrel. Suitable for heavy soil. Per ounce 8c, ½ pound 15c



PAUL ROSE MUSK MELON.

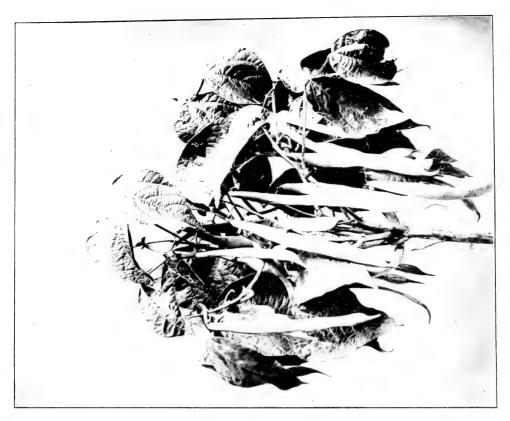
for the market gardener as well as for the home garden.

# Petoskey or Paul Rose Musk Melon.

-Handsome shape, good shipper, always of good quality. The fruit is oval about five inches in diameter. The firm flesh is a

> rich orange red color like that of the Osage, but even sweeter and higher flavored, retain. ing its good qualities quite to the rind. The firm, solid flesh but strong rind make it the best shipper we know of, while it is just the size for hotel and The best table use.

Per packet 5c, ounce 10c, ‡ pound 20c



DAVIS WAX BEAN



SELECT ORANGE DANVERS HALF-LONG CARROT



SELECT CHANTENAY OR MODEL CARROT

EXTRA EARLY DWARF ERFURT CAULIFLOWER



The color of the skin is very dark or almost black-green throughout its Landreth's Boss. The color of the skin is very dark of almost of a of any other sort, is rich in sugar, and always crystalline and

Per ounce 10c, 1 pound 35c melting.

Extra Early. A very early medium-sized sort. flesh red, excellent quality, hardy, very pro-Per ounce 10c, 1 pound 25c

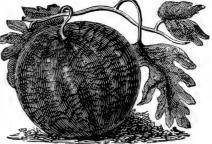
Mountain Sweet. - An old standard variety: size large, flavor good, rind thin, dark in color. Per ounce 8c, 1 pound 15c

Kolb's Gem.-Light green, nearly round, flesh bright red. rich and sweet; a good shipper. Per ounce 8c, 1 pound 15c

Cuban Queen.-Flesh bright red, solid, very crisp; a good keeper. Per ounce 8c, 2 pound 15c

Rattlesnake.-Shape long and of even diameter throughout, size large, flavor first-class, color of flesh bright red.

Per ounce 5c, 1 pound 15c



Preserving Citron.—A round, light and dark striped Water Melon; used for preserving only. Per ounce 5c, 1 pound 15c



MUSHROOMS.

## MUSHROOMS

Considering the ease with which the great luxury of fresh mushrooms may be obtained, it is only a question of time when mushrooms will be as common as onions. They may be grown in an ordinary house cellar, shed or out-ofthe-way place. Caves are well adapted for the purpose. Fermenting horse manure at a temperature of about 70 degrees, mixed with an equal weight of fresh sod loam, is made into beds the size required, eight inches deep. See to it that the bed is placed very solidly and evenly. In this bed plant the broken pieces of spawn six inches apart, covering the whole with two inches of light soil, and protect from cold or rain. One brick will plant eight to ten square feet of bed. The mushrooms will appear in Water sparingly and with lukewarm about six weeks. water.

English Spawn.—In bricks.

Per pound 12c

MUSTARD. WHITE salads.

WHITE LONDON. - Best for Per pound 20c

Our stock is fully equal to any and superior in quality to most that is offered.

A strong, deep, rich and loamy soil is most suitable for this crop. The ground should be heavily dressed with well-rotted manure, and plowed a moderate depth, taking a narrow furrow in order to more thoroughly mix the manure with the soil; if possible the plowing should be done in the fall. As early in the spring as the ground is in working order, harrow it thoroughly and make as fine a level as possible; sow thinly in drills one-fourth inch deep and twelve inches apart. Keep the surface of the ground open and free from weeds, but do not ridge up to the growing bulbs. One ounce will sow one-hundred feet of drill. 4 to 5 pounds per acre.

Michigan Yellow Globe. Very similar to Bloomsdale, being grown in a different locality Per ounce 20c

BLOOMSDALE YELLOW Perfect in Shape. The largest crops sest Color. of onions of onions GLOBE DANVERS ...... Greatest Yielder. are always produced on rich, black lands. On such soils it is found that a globe shaped onion gives the largest returns, and to meet the demands of the professional onion growers located on such lands, we have offered this variety. The bulbs are large and uniformly spherical, with very small necks; of a rich orangeyellow color; enormous yielders and splendid keepers. onion grower can afford to plant inferior seed when such as this can be procured. Per ounce 20c

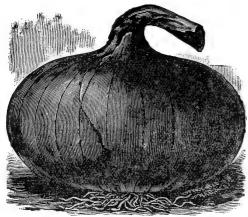
Yellow Globe Danvers.—Globe shaped; good keeper.

Per ounce 15c

Danvers Yellow .- A flattened, straw colored, long-keeping variety. Per ounce 15c



YELLOW DANVERS.



AUSTRALIAN BROWN

DNION (Continued.

Australian Brown, -Medium wonderfully hard and solid, very

early. Color of skin clear amber brown. Excellent keeper. Packet 5c, ounce 20c.

Prizetaker Onion. — This is the largest, handsomest and most profitable variety ever grown. The outside skin is of a rich yellow straw color, while the flesh is white, sweet, mild and tender. Per ounce 20c

Large Yellow Strassburg.—A good keeper, valuable for shipping. Per ounce 15c

Southport Yellow Globe.—A handsome globular variety of excellent flavor. Also very desirable as a good Per ounce 20c

Excelsior Pickling.—In the Excelsior Pickling we have the long sought for small, round, white pickling onion. The best seller for market gardeners. Per ounce 20c

Round Dutch Pickling.—A round, hard, white variety, excellent for pickling. Per ounce 20



some variety, with an opaque white skin, which does not turn green upon exposure to the sun. An excellentsort for use in bunching, for pickles or as large onions. Ounce 20c

crisp, tender

and very hand

**EarliestWhite** Queen .- The bulbs are small, flat, white, pure and of excellent flavor, but the principal recommendation is the marvelous rapidity of its growth. Ounce 20c

Southport White Globe. -A showy, large white variety.

Ounce 25c



Pearl.—Earliest of all, pearly white, translucent, growing almost with the rapidity of a radish. Form flat, flavor very mild. Keeping qualities good. growing almost with the Per ounce 25c

Mammoth Silver King.—A beautiful silvery onion, of great size and weight. Form, a depressed Globe. Flesh snowy white, delicate, sweet and tender. It Per ounce 20c

Silver Skin or White Portugal.—A mild pleasant flavored variety. Large, solid and handsome white globe. Per ounce 25c

Extra Early Barletta Onion.—The earliest onion grown; when fully matured the tops die down to the bulb, leaving the smallest, neatest and most handsome little bulb of a pure white color, mild and of delicate flavor; they are \$ of an inch in thickness and 1 to 1½ inches in diameter. It is a most valuable variety for pickling or table use. Per ounce 20c

Weathersfield Large Red.—A large, deep red, flat variety. Very productive, EXCELSION PICKLING, the Best Keeper, and one of the most popular for general culture. Ounce 15c

ONION. (Continued.)

Extra Early Red Onion.—A variety of unusually early maturity; medium size, deep red in color and excellent keeper. An abundant producer. Very Desirable

for early market use.

Per ounce 20c Southport Red Globe.—This variety is of medium size, spherical with small neck, very deep, rich red color, and of superior quality.

# quart to 100 feet of drill.

We shall be glad to quote prices by the peck, bushel or barrel subject to mar-

Onion sets may be planted as early in the spring as the conditions of the ground will permit and these will produce onions in the green state by June. Set about 4 inches apart in drills 1 foot apart.

A large producer and good shipper. Packet 5c, ounce 20c

Bottom Sets. White or Yellow.

Multipliers.

Top Sets, White, Red, or Yellow.



PARSNIP.

Culture. It requires rich, mellow soil. The seed is even slower than parsnip in germ-inating, and should be sown as early as possible in the spring, in drills one foot apart, and when the plants are well up thin one foot in the row. When the leaves become old and dull they may be cut off and the plant will start a new growth which will be brighter and better curled. The moss curled variety makes a beautiful border plant.

Plain Parsley.—Leaves longer than the curled. Per ounce 6c, ½ pound 15c Early Moss Curled.—Leaves beautifully curled, light green, extra fine for garnishing. Very compact.

Per ounce 8c, ½ pound 20c

Early Turnip Rooted.— The roots used for flavoring soups.

Imported Moss Curled Turnip Rooted.

Per ounce 10c Per ounce 10c



## RSNIP



Culture. One ounce will sow 200 feet of drill; 5 pounds for one acre. Sow as early in the Spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. They do best on a rich sandy soil.

Bloomsdale.—The Bloomsdale is a new form half-long, wedge shaped, hollow crowned, and very broad at the shoulders easily taken out of the ground and producing more tons to the acre than the longer and more slim varieties. Per ounce 10c, 1 pound 20c

Sugar Hollow-Crowned or Cup.—An old form and very good.

Magnum Bonum.—A productive variety of delicate flavor. Excellent for winter.

Per ounce 10c, ½ pound 20c

Per ounce 10c.  $\frac{1}{2}$  pound 20c



# **EPPF**



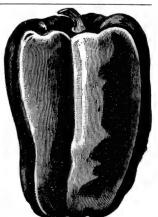
One ounce seed to 1500 plants. Peppers are more tender than most vegetables. The seed should be sown in a hot bed, cold frame or a box in the window and transplanted about the last of May. They can be sown in the open ground when the weather becomes warm and settled. Warm mellow soil, well fertilized, should

Ruby King.—A large variety of large sweet Spanish; very showy; symmetrical in shape; bright red color. Per ounce 20c

Large Sweet Spanish.—(Bell shaped.) The large red variety generally used for pickles. Per ounce 20c

Bull Nose.—Similar to Sweet Spanish, but producing longer fruit; very Per packet 5c, ounce 20c

Cayenne.—(Long) Fruit long, slender; very hot, productive sort. Per ounce 15c



RUBY KING PEPPER.

UN LIA







Culture. Peas mature earliest in a light, rich soil; for the general crop a moderately heavy soil is best. Commence sowing the early varieties as soon as the ground can be worked, continue for a succession every two weeks until June. One Quart for 100 feet of drill; 2-3 bu. for an acre.

Everywhere, both in America and Europe, the standard for earli-Landreth's Extra Early. Everywhere, both in America and Europe, the standard for earliness, maturing for table forty-five days from germination and frequently, under peculiar conditions, in thirty-eight days. Vine 2 feet high. Sticks not necessary. Best variety for Autumn pickling. Per quart 25c

> Extra Early Market.—Since we introduced this pea some years ago we have thoroughly satisfied ourselves that this is the earliest and most even stock of White Extra Early Peas

in existence, maturing so well together that a single picking will secure the entire crop, making it the most valuable pea for the market gardener. Vines vigorous and hardy, extremely prolific, the pods being numerous, and well filled with peas of good size and delicious flavor. The seed is yellow. Per quart 25c

Alaska.—Seven days earlier than most early sorts, of larger size and ten per cent more productive. Grow about 2 feet high and bear 4 to 7 long pods which are filled with medium-sized, bright green peas, of excellent flavor. Per quart 25c

American Wonder.—The vine grows eight to nine inches high and is very prolific in pods of striking form and size. In maturity it is among the first earliest, ripening in about 50 days from germination; it is one of the first earlies among the green wrinkled sorts. Per quart 30c

Nott's Excelsior.—This is a very fine new extra early dwarf wrinkled Pea, the pods average fully The Best Early Dwarf Pea. one-third larger than the American Wonder, and while perhaps not quite so

early, by a few days, are all ready for picking at one time. Each pod contains six to eight large peas, which are of unusually sweet So closely are the peas packed in the pods that they are flattened against each other. A most desirable sort for the market Per quart 30c gardener, and unsurpassed for the home garden.

GRADUS.—An Extra Early Wrinkled Pea. The immense pods are as large as those of the Telephone, uniformly well shaped and handsome, and more attractive than those of They ripen slowly and continue fit for use other first earlies. much longer than most varieties, making this by far the most desirable sort for the home garden. The peas are very large, of splendid quality and beautiful color which they retain after Per quart 40c cooking. Every gardener should try it.

Premium Gem.—An improvement upon the little Gem, larger and Per quart 30c more productive.

Improved Tom Thumb.—Vine bushy, growing to a height of five Per quart 25c to eight inches.

Dwarf Telephone. Vines about 18 inches high. Dwarf, vigorous growth; very productive. Pods 5 inches long, filled with pale green, deliciously flavored Per quart 35c

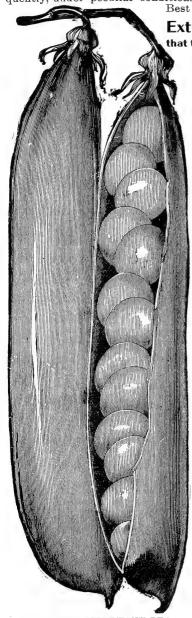
TELEPHONE.—Vines vigorous, growing about four feet high, with large, coarse leaves. Pods very large, filled with immense peas, which are tender, sweet and of excellent Nothwithstanding the large amount of inferior and spurious stock which has been sold, no pea of recent introduction gained more rapidly in popularity than this, thus showing that it has sterling merit which gardeners appreciate. offer is prolific and has been carefully selected. The stock we Per quart 25c1

Duke of Albany.-Immense pods of dark green color on style of Per quart 30c Telephone.

Stratagem.—The best late marrow pea grown; immense pods, splendid flavor, vigorous growth, needs Per quart 30c no sticking; very popular. Height 2½ feet.

Irish Large White Marrow-Fat.—A strong productive variety, requiring much space: not recommended for garden purposes unless brushwood can be obtained; matures for table eighty days after germination. Plant on thin soil, without manure. This is the Irish sort—superior to the common form Per quart 15c generally sold.

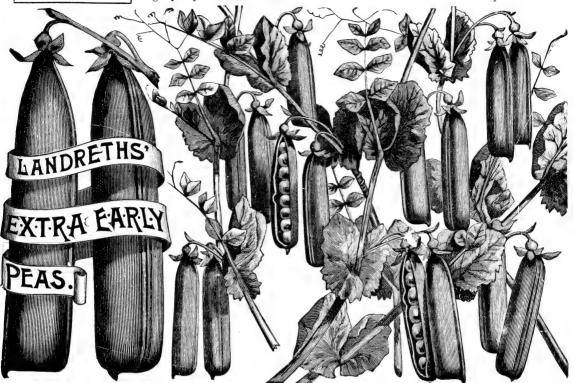
Imported Sugar Fürst Bismarck.—Earliest dwarf, 1½ feet high, fully a week earlier than any other existing early Sugar Pea. Edible Per quart 50c Pods.



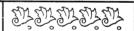
CARTER'S TELEPHONE PEA.

(Continued)

Peruvian Black-Eyed Marrow-Fat.—A vigorous grower, reaching a height of four and a half feet, with heavy vine and foliage. Plant on thin soil. Matures eighty days after germination. Per quart 15c



Imported Mammoth Sugar.—(White Seed.) An edible podded variety, growing about four feet high; pods very large. Being edible podded, it should be used in the same way as a wax bean; very sweet, and tender. Per quart 40c



The flesh is orange in color, fine grained, sweet, and has the delicious pumpkin Thanksgiving.—The flesh is orange in color, his grained, show, during the flavor essential to the making of a first-class pumpkin pie. Packet 5c, oz. 15c

Sugar.—An excellent small, round Pumpkin, with | Genuine Mammoth or True Potiron.—The form of deep orange colored skin, flesh sweet and sugary. Per packet 5c, ounce 10c

the fruit is an oblate spheroid.

Per ounce 15c, ½ pound 50c

Per quart 15c

Common Field.—Used for cattle feeding; very productive sort.

peck will plant about 125 hills.

Our seed potatoes are "Northern Grown" by expert cultivators, and have been selected for quality with the greatest care. Our revised list contains the cream only. Inferior sorts are eliminated. The tubers are large, The tubers are large, smooth and free from disease. Prices on Application.

Extra Early Acme. The strong claim is made for the Acme that it is fully one week in advance of any other potato in existence.



Very early potatoes are usually shy yielders, the Acme is most productive. Tubers handsome in appearance, skin flesh-color, flesh white and mealy. "Fit to eat in five weeks and fully matured in nine weeks from planting."

Early Six weeks .- Medium size, smooth, oblong, skin pink, flesh white, tubers grow close together in the hill and grow so rapidly that under favorable circumstances they are fit for family use in 6 weeks from the time of planting and mature in 10 or 11 weeks.

### POTATOES. (Continued.)

Extra Early Ohio. - Standard extra early Potato, maturing two weeks ahead of the early Rose. A special favorite with marketmen and the most profitable sort they can grow. It gives satisfaction in all parts of While not a new potatoe, the tubers are much smoother

and of better shape than the well known Early They are smooth, free Ohio. from scab and grow compactly in hill, are easily dug; very few small ones, almost every one being of marketable size. They keep firm until late in the spring.

Early Thoroughbred.—Earlier than Ohio. Handsome in appearance. The tubers are oblong, smooth, forming very compactly in the hills; in color light blush or pink. The vines are vigorous and healthy.

ous yielder.

Thoroughbred is very uniform in size and shape and remarkably productive. Quality superb. An enorm-The best potatoe of its class.

EARLY THOROUGHBRED.

Carmen No. 1.—This potato is medium in season, resembles the Rural New Yorker in appearance, flesh white. Its chief characteristic is enormous productiveness; of finest quality, dry, white, mealy.



# RADISI

Culture. One ounce will sow 100 feet of drill. For the first crop sow as early in the spring as the ground can be worked, and every two weeks throughout the season, for succession. A warm sandy loam, made rich and light by some good strong manure, will be most likely to afford them brittle and free from worms. Sow in drills 10—12 inches apart. The winter varieties should be sown in July.

NEW RADISH. Dallwig's "Earliest Forcing"

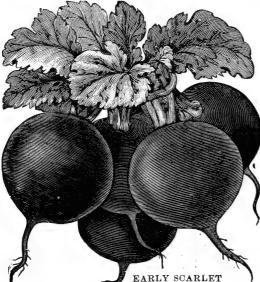
"Earliest Forcing" is decidedly the earliest of all turnip radishes, of a handsome, slightly oval form and remarkably short-leaved; its unique splendid scarlet color, added to its large size, tenderness without getting woody, and

unsurpassed flavor render it very attractive and worthy of the Per packet 5c, oz. 20c widest cultivation.

Non Plus Ultra. - This is one of the finest forcing radishes introduced. It will mature in eighteen to twenty days, and owing to the extremely small tops can be sown very thickly. The roots are round with a deep scarlet skin.

TURNIP.

Per ounce 10c, 1 pound 25c



Short Top Earliest White Turnip. — Remarkably early sort, suitable for forcing; very few and small leaves, small delicate bulbs.

Per ounce 10c ‡ pound 20c

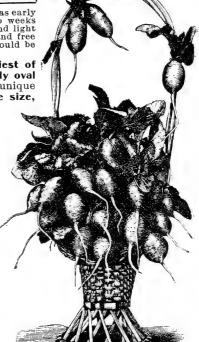
## Earliest Scarlet

"DALLWIG'S EARLIEST, FORCING."

Turnip.—A small, round, red, turnip-shaped radish, with a small top and of very quick growth. A very early variety, deserving general cultivation on account of its rich color and crisp tender flesh. Desirable for forcing or early outdoor planting. Per ounce 10c, ½ lb 25c

Erfurt Dreienbrunner.—Round Scarlet, for forcing Per ounce 10c, 1 lb. 20c or out-door planting.

White Tipped Scarlet Olive-Shaped.—(French Breakfast.) Scarlet bulb, white bottom. Very showy and Per ounce 10c, 1 pound 20c delicate.



RADISH (Continued.)

radish.

"20 DAY" RADISH.

Dallwig's "20 Day Radish."

kay Victoria

Quick growth is -Excellent for Forcing. one of the main essentials for a crisp and

This variety matures very rapidly, making it valuable both for forcing and outdoor culture. The flesh is pure white, very crisp and of pleasant flavor; the skin is a most attractive bright scarlet. Very short-leaved. Form slightly elongated or coneshaped.

Per packet 5c, ounce 10c

Hamburg Forcing.-Very early, excellent scarlet forcing va-Per ounce 10c riety.

### New White Radish "Icicle."

-Vies in earliness with the earliest forcing radishes. Roots of pure snowy, almost transparent whiteness, four inches in length and half an inch in diameter; they retain their crispness and fresh, mild flavor a long time. They are slenderly tapering, with very few small leaves.

Per packet 5c, oz. 20c

Landreth's White Lady Finger. -A large, white, crisp variety, about half as long as Long Scarlet, and similar in shape.

'ICICLÈ. Per ounce 10c, 4 pound 20c

Golden Dresden.—A very valuable sort both for market and family use. It is of quick growth making radishes in twenty-eight days. The roots are of medium size round, smooth and have a clear golden skin. The flesh is white and of fine flavor. Oz. 10c, ½ lb. 20c It is of quick growth, The roots are of medium size,

Long Scarlet Short Top.—The root is long, straight, rich and uniform in color.

Per ounce 10c, ½ pound 20c We also supply the following:

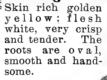
Early Scarlet Turnip, White Tipped.—Deep scarlet with white tip.

Early Turnip Carmine.-Early Olive Shaped Scarlet.-

Per ounce 10, 1 pound 25c Early Olive Shaped Bright Scarlet.

Per ounce 10c, 1 pound 20c

Dallwig's Oval Shaped Golden Yellow.— Per ounce 10c.



Giant White Stuttgart. — Root very large, heart-shaped and of vigorous, quick growth; skin and flesh white, the latter constantly brittle and mild flavored Ounce 10c, \(\frac{1}{4}\) lb. 20c at all stages of development.

LARGE WHITE GLOBE.

Chartier Radish.—Handsome rose-colored Radish, tapering to white near the tip, is of good size, quick in growth, very tender and remarkably free (See cut page 26.)

Per ounce 10c, ½ pound 20c

Oval-Shaped White Summer.—Excellent for Summer use. Per ounce 10c, ‡ pound 20c

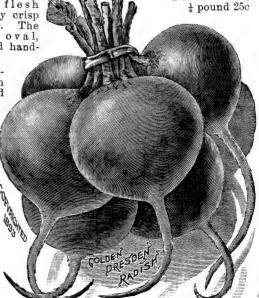
Large White Globe.—A very large, round Summer Turnip Radish. Pure white skin and flesh. Per ounce 10c, ½ pound 20c

Gray Summer Turnip .- An excellent variety for Per ounce 10c, 4 pound 20c

Black Summer Turnip. - Skin deep black, flesh white, crisp, tender and firm.

Summer use.

Per ounce 10c, ‡ pound 20c



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RADISH. (Continued.)

White Delicacy (new) .- Very early half-long, snow white. Fine for forcing. Per oz. 10c, 1 lb. 20c

White Strassburg Radish.—The roots

are of handsome oblong, tapering shape; both skin and flesh are pure white. The flesh is firm, brittle and tender, and possesses the most desirable characteristic of retaining its crispness for a long time. It is excellent for Summer use as it withstands severe heat and grows The seed can be planted very quickly. throughout the summer and fine large roots

Per ounce 10c, 1 pound 20c



WHITE STRASSBURG.

### WINTER RADISH.

Long Black Spanish Radish -Root oblong, black, of very large size and firm texture. Per ounce 10c, 1 pound 20c

Long White Spanish. — Valuable for Winter use, of remarkably fine keeping quality. Per ounce 10c, ½ pound 20c



CHARTIER RADISH.

Round Black Spanish.—A Turnip-shaped, blackskinned Winter-keeping Radish.

Per ounce 10c, ‡ pound 20c

Half-long Black Winter.—Intermediate in shape between the Round and Long Black Spanish. Per packet 5c, ounce 10c

Scarlet China Winter.—A fine Winter sort, smaller than the Spanish; scarlet and pink in color, tipped white. Per ounce 10c, 4 pound 20c

## RHUBARB OR PIE PLANT.



Culture. A deep, rich soil is best for Rhubarb. Sowearly in drills, eighteen inches apart and one inch deep; the spring following, transplant, allowing each plant at least two feet square; each fall mulch with manure. Never allow to run to seed. One ounce makes about 600 plants.

Victoria.—Leaf stalks very tall and large. Skin thick and red-stained. Pulp quite acid. productive and profitable for market gardeners. Per packet 5c, ounce 15c, 1 pound 40c

## RUTABAGA.



Culture. Sow the seed about a month earlier than turnips. They should be sown on ground enriched with well rotted manure, in drills two and one-half feet apart, and thinned to six to eight inches apart in the row. Keep the weeds thoroughly in check with the hoe or cultivator, and when the roots have grown full size, and before hard freezing weather, pull, cut off the tops and store in a root cellar or pit. Ruta Bagas are sometimes sown broadcast and let take their chances with the weeds and bugs, but this method is only successful on new clearing in which there is no weed seed



The Bloomsdale Swede. — In foliage it is not superabundant (as is European Swede); the shape is nearly globular and without neck, the crown deep purple, the flesh is very rich yellow.

Per ounce 8c, 1 pound 15c

White Fleshed Purple Top Rutabaga. — Differs from the yellow "Swede" in interior color. For table use some families prefer it to the yellow. Per ounce 5c, 1 pound 15c

Salsifi or Oyster Plant.



RUTABAGA.

Culture. Sow when the cherry is in bloom, in drills, in deeply dug and well manured ground. The drills should be eighteen inches apart. When the plants are up a few inches, weed and thin them so as to stand four or five inches from each other. Preserve in pits, the same as Carrots or Beets.

Sandwich Island.—A variety superior to the French sort producing smoother, larger, and more vigorous roots. Per ounce 15c, ½ pound 30c

Imported Scorzonera or Black Salsifi.—With the same culture three times the quantity can be grown on same area as salsify. It should be better known. The Per ounce 30c skin only is black.



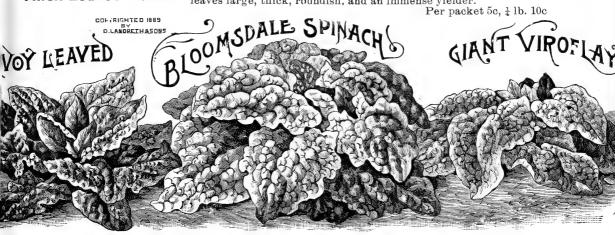


Bloomsdale.—(EXTRA CURLED.) Earliest Cutting of any sort. This is a form of Spinach superior to other sorts because of its leaves being curled, twisted and bloated to an unusual degree, this curled quality giving the leaves an elasticity especially fitting them for shipment to long distances, while at the same time giving the crop large measuring qualities, many more barrels of the Bloomsdale Spinach being cut to the acre than any other variety, and thus adding an increased profit to the shipper. It is especially recommended for Autumn sowing.

Per ounce 5c, 4 pound 10c, pound 25c

Thick-Leaved Round.—The popular market variety; good for either Fall or Spring sowing; leaves large, thick, roundish, and an immense yielder.

Per packet 5c, 4 lb. 10c



Large-Leaved Flanders.—Prefered by many by reason of its erect habit of growth.

Per packet 5c, 1 pound 10c New Long Standing.—This is decidedly the best variety for Spring sowing, as it stands fully two

weeks longer than any other sort before running to seed. Per packet 5c, 1 pound 10c Victoria.—Extra dark black-green color. Two or three weeks later than the ordinary "Long-Standing." A fine variety for Spring sowing. Per packet 5c, 1 pound 10c



Culture. Few farmers appreciate the value of winter squash as food for stock. We think an acre of squash costing no more to cultivate, and much less to secure, will give as much food available for feeding stock as an acre of corn, and we strongly urge our readers to try a "patch" for this purpose. Plant when all danger from frost is past, and get in the winter varieties as soon as possible in order that they may mature. Plant in hills 4 feet apart for the bush varieties and 6 or 8 feet apart for running sorts. Put 6 or 8 seeds in a hill, thinning when all danger from insects is past to 3 or 4 plants in a hill.



Early White Bush. Earliest in maturity. Tender and delicate. Per ounce 8c, ! 1 pound 15c

Golden Summer Crook-Neck. - Golden color, skin profusely warted; flavor superior.

EARLY WHITE BUSH.

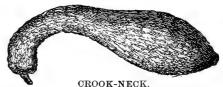
Per ounce 8c, 1 pound 15c

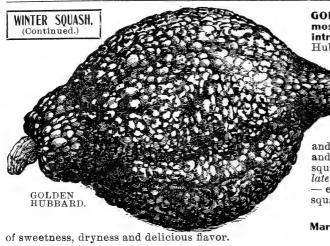
Boston Marrow.-Color rich orange, a good keeper and of un-Per ounce 8c, 1 pound 15c surpassed flavor.



## WINTER SQUASH.

Hubbard.-Desirable for use throughout the Winter and Spring; flesh bright orange yellow, fine grained, very dry, Per ounce 8c, 2 pound 15c sweet and rich flavored.





GOLDEN HUBBARD. — This is one of the most distinct and meritorious varieties ever introduced. Of the same shape as the ordinary Hubbard. It is an excellent keeper, so that it

It is an excellent keeper, so that it can be held over for spring use. The shell is warty, hard and strong, and of a beautiful orange-red color. The flesh is deep orange to the rind. It has no superior as a table squash.

Packet 5c, ounce 10c, 1 lb. 20c

Fordhook.—Bright yellow outside and straw-yellow within. The flesh is dry and sweet, — the best in quality of all winter squashes. It keeps in perfect condition until late in June. It is a strong and rapid grower, — earlier in ripening than any other winter squash and is immensely productive.

Per ounce 8c, 2 pound 15c

Marblehead.—Remarkable for its combination Per ounce 8c, ½ pound 15c

## SUNFLOWER.

Mammoth Russian.—Grows to double the size of the common Sunflower. Highly recommended for poultry; the best egg-producing food known.

Per pound 8c

# MAN THE THE

## Tobacco Seed.



Culture.—The seed should be sown as early as possible after danger of frost is over. A good plan is to burn a quantity of brush and rubbish in the spring, on the ground intended for the seed bed, then dig and thoroughly pulverize the earth and mix with the ashes after which the seed may be sown and covered very lightly. When the plants are about 6 inches high, transplant into rows 4 or 5 feet apart each way, and cultivate thoroughly with plow and hoe.

Connecticut Seed Leaf.—Perhaps the variety best adapted to the climate of the Middle and Northern States, being comparatively hardy.

Per packet 5c, ounce 20c, 4 pound 60c

Havana.—From pure Cuban grown seed. When grown in this country, commands a high price for cigar stock.

Per packet 5c, ounce 40c

# re e

# TOMATO.



Culture. Sow in a hotbed in early spring, or the seed may be sown in shallow boxes and placed in a window when one does not wish to have the trouble of a hotbed. Transplant to the open ground when danger of frost is past, setting the plants three feet apart each way. Tomatoes do best on light, warm, not over-rich soil.

Atlantic Prize.—The earliest of all, smooth, red and solid. Per ounce 15c, ½ pound 50c

Honor Bright.—Very productive and unequaled for shipping. Pleasing color, palatable flavor, profitable to grow, a new bright red variety. The clusters bear 3 to 5 large, perfect fruits, which ripen evenly from blossom end to stem. Its table qualities are superb, the flesh when ripe, being tender and melting.

Per packet 5c, ounce 20c, ½ pound 60c

Magnus.—Purple-red fruit of largest size. Early and ripens evenly. Flesh thick, free from cracks, and excellent flavor.

Per packet 5c, ounce 20c

Beauty.—Fruit large, uniform in size, very smooth; skin purplish pink, flesh light pink, of excellent flavor.

Per ounce 15c, ½ pound 60c

Favorite.—This is one of the largest perfect shaped Tomatoes in cultivation, smoother than the Paragon, does not crack or rot, like the Acme; is of a darker red than the Perfection.

Per ounce 15c, ½ pound 50c

TOMATO.

Acme.—Size medium, color reddish with slight tinge of purple; flesh deep scarlet and unusually solid.

Per ounce 15c, ‡ pound 50c

Perfection.—Early, large size, very productive, fine blood red.

Per ounce 15c, 1 pound 60c

Dwarf Champion.—Stems short, thick, stiff, almost self-supporting. Leaves very dark in color, much curled and twisted Fruit borne in showy clusters, quite large, solid and of good color. Requires but little space. The dwarf habit of the vine makes it very desirable for forcing, as it can be planted closer to the glass, and more closely on the bench, than the tall growing kinds. Per ounce 15c, ½ pound 60c

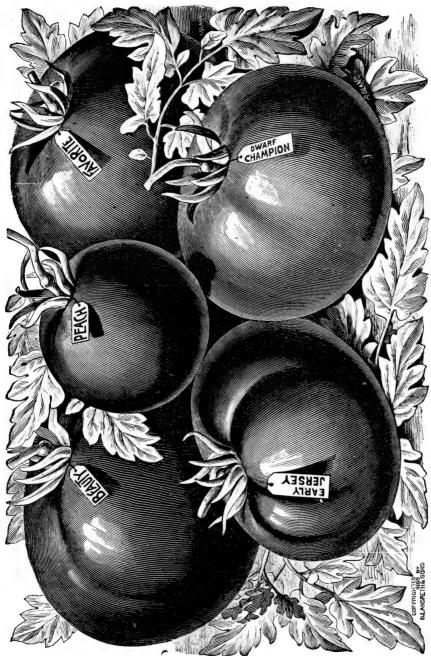
Peragon.—Large, solid and smooth, deep red.

Per ounce 15c, 4 pound 50c

TOMATO.

T.T. or Ten Ton Tomato.—Fruit deep red, large, round, half flat, smooth as an apple, free from green core or other imperfections. T. T. T. stands for Ten Ton Tomato, the name being intended to imply ten tons to the acre.

Per ounce 15c, 4 pound 60c



Ground Cherry, and not the purple fruited sort which is scarcely edible.

Stone. — Perfectly smooth, bright scarlet, very solid, good shipper.

Per ounce 15c,

Brilliant scarlet crimson. Extra large. Packet 5c

Golden Trophy.—A bright yellow type of Trophy; large, early, solid.

Per ounce 15c ‡ pound 50c

Trophy. — Smooth, solid as an apple, fine in color, prolific. Ounce 15c,

‡ pound 50c

PeachTomato.—The fruit resembles a peach in shape, size and color, which is a deep rose and orange amber beautifully blended, and covered with a delicate bloom or furze like a peach; of most delicious flavor.

Per ounce 15c

Red Cherry.-Borne in large clusters most abundantly, and are good both for preserving and pickling; bright red. Ounce 20c,

pound 60e

Pear Shaped.—(Yellow.) Used for preserving and pickling. Ounze 200,

 $\frac{1}{4}$  pound 60cPear Shaped.-(Red)

Pear Shaped.-(Red) Differs only from the above in color. Per ounce 20c,

½ pound 60c

Husk Tomato, 3 or Ground Cherry. —
This is liked by many for preserves and for eating from the hand. The seed we offer is that of the true Yellow Per packet 5c

THE THE THE THE THE THE

TURNIP.

minininini.

Culture. For feeding stock in fall and winter, there is nothing superior to Turnips and Rutabagas, and they will yield a larger amount of food than almost anything else on the same space of ground. We cannot too earnestly recommend farmers to increase their sowings largely, for we are sure no crop will prove more remunerative. The best soil is a new light, rich loam, entirely free from fresh manure. Sowing for summer use should be made very early in the spring; for fall or main crop from middle of July to middle of August. Make drills 14 inches apart, ½ inch deep, and when of sufficient size thin the roots 5 or 6 inches distant.

White Egg.—Egg shaped, with thin white skin. Very solid, firm, fine-grained flesh of sweet mild flavor.

Per ounce 8c, ‡ pound 20c

### TURNIP. (Continued.)

Extra Early Purple Top Milan Strap Leaved.—Earliest in cultivation. The bulb is flat, of medium size, quite smooth, with a bright purple top; leaves few, short. The flesh is of choicest quality, solid and fine grained; it is an excellent keeper. Per ounce 10c, 1 pound 20c

Red Top White Globe. One of the best early varieties grown. Of shaped bulbs, with red or purple top; fine quality. Very handsome and most attractive for market. It keeps well and for either early or Winter market Per ounce 8c, 1 pound 15c cannot be too highly recommended.

Early Flat-Red or Purple Top.—(Strap-Leaved.) This variety is so nearly akin to the Early Dutch, differing only in the color of the crown, that its appearance, with that exception, quality and habit may be said to be itendical; both Per ounce 8c, 4 pound 15c are of remarkably quick growth.

Early White Flat Dutch. (Strap-Leaved.)—This is the popular early Turnip for Per ounce 5c, 1 pound 15c table use.

Amber Globe.—Large size, keeps well.

Per ounce 5c, ½ pound 15c



TURNIP.

Teltower .- Small white. Per ounce 10c, ‡ pound 20c

# Sweet, Pot or Medical Herbs.

Anis
Aperula Odorata. (Waldmeister.) Keep
moist and shady10c per pkt.
Basil, Sweet
Borage10c " "
Caraway 5c "
Chervil
Coriander10c " "
Chamomile 10c per pkt.
Dill10c per ounce
Fennel

Lavender20c per ounce
Rosemary30c "
Marjoram, Sweet
Savory, Summer
Sorrel 5c per pkt.
Sage 15c per ounce
Spirment
Thyme25c per ounce
Peppermint 10c per pkg.
Taragon 10c " "
Wormwood 30c per ounce

# Selected Farm Seeds.

WE GIVE special attention to the quality of our FARM SEEDS, and send out nothing but most carefully selected and recleaned stock. It is our purpose to supply the very best only. Prices on Farm Seeds subject to market changes. Purchaser pays freight in all cases.

## HOICE SEED FIELD CORN.

 $\pi$ HE SEED CORN we offer is grown specially for that purpose, carefully selected, cured and shelled. It will pay any enterprising farmer to secure seed of the promising new varieties. Such men invariably obtain highest market prices for all they can produce.

White Cap Yellow Dent.—This now famous corn possesses the earliness of Pride of the North. about 6 to 7 feet in height, with abundant foliage and fine large ear. The tip ends of the grains are white, the inside yellow, making it of a beautiful color both on cob and when shelled. It is enormously productive, husks and shells well.

Pride of the North.—One of the most valuable and | Longfellow Yellow Summer Flint. Per quart 10c Fourteen to sixteen rowed.

reliable varieties of dent corn that we know of. | Favorite; a very early, productive and desirable variety. Per quart 10c

Red Cob Ensilage.—A most desirable variety, adapted to all sections of the country. It is sweet, tender and juicy; has short joints, abundance of leaves and grows to a good height. Per quart 10c

Sheepstooth.—Larger than Ensilage; white cob. greatest value to growers is the fact that it is strictly a green variety. Prices on application.



DWARF ESSEX RAPE.

# warf Essex Rape

The main secret in the successful raising of sheep for mutton, for which the English are so famous, lies undoubtedly in the very general use of Fodder Rape for feeding them. Dwarf Essex is easily grown and perfectly hardy, and possesses remarkable fattening properties. Pigs and cattle are also very fond of it. The plant is a rank grower and should have heavy manuring, as well as high cultivation. Any corn soil will grow Rape. Sow the seed during the third or fourth week in June; it can then resist drouth, and the crop can be ready to feed at a season when it is most needed. By sowing different pieces several weeks apart a continuous supply of good feed can Per pound 15c, 10 pounds \$1.00 be had.



VETCHES. Spring lares. (Vicia Sativa.)

Sown broadcast at a rate of 1 to 11 bushels to the acre like wheat or barley, and sometimes mixed with

oats for soiling. Per pound 10c

Sand or Winter Vetch.—(Vicia Villosa.) This variety thrives on poor, arid soils. It is sown in fall or in spring, and generally mixed with rye, which serves as a support to the plants. It grows to a height of from 3 to 4 feet, and can be cut twice for fodder, first as soon as the bloom appears, and

then it can be again cut for the seed. The plant is perfectly hardy and the produce is recommended as most nutritious. The seed is black and perfectly round, and should be sown at rate of 100 lbs. to the acre.

Per pound 15c, 10 pounds \$1.00

Yellow.—Remains green for a long period. It succeeds well in the poorest soil, and is valuable for plowing in. Blue.—Used for for the same purpose as the yellow variety.

PEAS. Field.—Valuable for northern climates, for cattle feeding, being especially valuable for milch cows. It also makes ensilage of fine quality. Sown broadcast in the spring and harrowed in. Per qt. 10c

## SEED GRAIN.

Prices on Seed Grain subject to market changes. Grown Expressly for Seed. Carefully Recleaned and Selected.

Barley. Manshury.—The very best six-rowed pariety grown.
long, heavy, drooping and well filled, containing 75 to 90
grains each. Straw bright, very strong; does not lodge on the richest
straw bright, very strong; violet from 50 to 70 bushel Manshury.—The very best six-rowed barley grown. land. It is early in ripening and always plump, yields from 50 to 70 bushel per acre. Considered superior for malting. Long heads; distinguished from common sorts by a slightly reddish tint to the heard. \$1.00 per bu.

White Hulless.—A great Barley for stock feeding. Plump, heavy wheat kernels. Early, prolific; well filled heads. Per bushel \$1.75, peck 50c

Buckwheat. Japanese.—This variety is rapidly displacing all other sorts of Buckwheat. It ripens early and has much larger grains than all others. In shape the kernels are peculiar and distinct. Color a dark brown. It manufactures a superior flour. Peck 40c, bu. \$1.25

Choice Seed Oats. Lincoln.—The following are a few of its points of excellence: It is very early, and has thus far proved itself rust proof. It has given wonderful results as a yielder. Straw is stiff and strong. Grain is handsome and is valuable for feeding as well as grinding for oatmeal on account of its thin hull, heavy meat and soft nib. Per peck 25c, bushel 75c

New Zealand.—It is a white side oat, of medium size, with heavy heads of about 100 grains each. Almost entirely free from rust. Has tested 40 lbs. to the measured bushel without recleaning. Per peck 25c, bushel 75c

Irish Victor Oats.—Has proved superior to all other sorts grown in same section, in vigor of growth, stiffness of straw and productiveness. straw is very stiff, holding the heavy head up well. It is fully as early as the Lincoln. The grains are large, plump and heavy. Plant grows to medium height, stools out exceptionally well, is free from rust and yields an immense crop.

Per peck 30c, bushel \$1.00

High Grade Seed Wheat. Saskatchewan Fife. (Spring.)-Has all the general characteristics of Scotch Fife, from which it is descended by careful selections. It excells in earliness, hardiness, productiveness and freedom from smut and all diseases. Peck 50c, bu. \$1.50

NEW ZEALAND RYE. Spring.—This variety has been developed simply by planting Winter Rye in the spring and selecting the seed so procured for several years. The standard OATS. Per peck 30c, bushel \$1.00 variety for spring planting.

HIGH CLASS FARMING. Comprehends the growing of Crops more extended in Variety than is on farms devoted in whole or in part to the rearing of Live Stock, or those other farms the proprietors of which desire to establish Show Places. Among the special crop referred to are:

RAPE.-For Soiling and Folding Sheep and Swine. The sowing of the Seed being made between 15th May and 15th June. Seed for an acre will cost 50 cents.

CARROTS AND MANGOLDS.—For Horses and Milk Cows. The Seed sown 15th May to 10th June. Seed for an acre will cost about \$1.50 to \$2.00.

SWEDES OR RUTABACA.—For Live Stock of all sorts. The Bloomsdale is the best. Drilling should be made between 15th June and 15th July. The Seed for an acre will cost about \$1.00.

TURNIP.—Turnips need not be sown so early as Swedes. They are of almost equal value. The Seed for an acre will cost about 75c.



# LAWN GRASS.

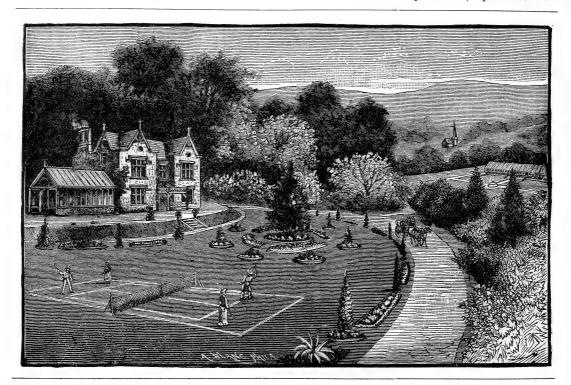


## Dallwig's Emerald Green Grass Mixture.

The Lawn Grass Mixture which we offer should not be compared with the cheaper preparations advertised. Our prescription is of the best chosen varieties, as respects color, texture and permanency, and will be found clear of weed seeds. Any one who purchases cheap, badly mixed Lawn Grass will soon realize that it was a poor investment, as the error will stand out for years in glaring ugliness.

The grasses of which "Dallwig's Emerald Green Lawn Mixture" is composed will in the shortest time possible produce a beautiful dwarf, compact turf, which will endure the summer heat, and insure a rich, deep green sward throughout the season. We take every precaution to eliminate as far as possible all weed seeds.

Per pound 20c, 6 pounds \$1.00



A Velvet Sod Any one can have it; corporations do not control it. It will grow in the back yard of a city house as well as in the front. It will grow in the village as well as in the meadow or on the hillside. It is the world-wide covering of the earth as beautiful as flowers, more durable, less costly, natures own blanket over the rocky soil. No trouble to prepare the soil to receive the seed, always a fair certainty of its growing, and when established a thing of beauty and a joy.

There exists no reason for unsightly, bare spots in yard or lawn, no reason except indifference to the beautiful, a want of energy, a want of system. Let none of these charges rest against you, reader, but put down grass seed wherever it is wanted, and rest assured you will be amply repaid in the satisfaction of having beautified your grounds, and of having set an example of good taste.



GRASS SEEDS.



The following list gives names and short description of the very best varieties for general use.

### PRICES SUBJECT TO MARKET CHANGES.

**Timothy.**—It makes the best hay for horses and market of the entire list, and being an early grass is well adapted to spring grazing. It is a perennial, and if the meadow is kept in good fertility by surface dressing it will last and bear good crops indefinitely. We handle *strictly pure* stocks for those who want the best only. Sow 15 to 25 pounds to the acre. (Bushel 45 pounds.)



## GRASS SEEDS. Continued.



**Kentucky Blue Grass.** (June Grass.)—Valuable pasture grass and for lawns when mixed with other grasses. It grows well in rather a dry soil, but will grow on a variety of soils from the dryest knolls to a wet meadow. It endures the frosts of winter better than many other grasses. Flowers in June. Sow about 28 lbs. to the acre early in the spring or during October or November.

Red Top.—Thrives best on low lands, where it cuts a good crop of rather light hay of fair quality. Suitable for low pastures. Sow 2 bushel per acre; 14 lb. to the bushel.

**Orchard Grass.**—This is one of the most valuable and widely known of all the pasture grasses. Its good properties are earliness, rapid growth and power to resist drought. It will endure considerable shade. If cut when in flower, or very soon after, it makes first rate hay; ripe, it makes poor hay. Flowers about the same time as Red Clover. Sow 24 pounds to the acre.

Perennial Rye Grass.—Nutritious and valuable; in most cases not excelled by Blue Grass for pasture. It thrives on almost all cultivated soils; starts early and grows all summer. Height seldom over 18 inches. Flowers in June.

Sweet Vernal.—Useful as a mixture with other grasses on account of its early growth. It emits an agreeable odor when cut for hay. Sow 10 pounds to the acre with other grasses.

Millet.—Height 2 to 3 feet; succulent stem; leaves broad and numerous, grows rapidly, and matures early. Can be planted as late as August and mature a crop of hay the same season. Sow \(^8\_4\) bushel per acre. 50 pounds to the bushel.

**Hungarian Grass.**—(Panicum Germanicum.)—One of the most valuable annual soiling plants. It grows on ordinary soil; withstands drought well. As it is of very rapid growth, being ready for cutting within sixty days, it may be sown in this latitude as late as middle of July for hay, or middle of August for green fodder. It should be cut just before blooming. Sow 1 bushel to the acre. (48 lbs. to the bushel.) Price variable.



# CLOVERS Prices on Application.



Red or June.—The common Clover in general cultivation; grows 2 to 3 feet high, and is the best for hay. Makes excellent pasturage when sown with Grasses, and is one of the best fodders for cows and sheep. When used alone, sow about 8 pounds of seed per acre; 60 pounds to the bushel. Write for prices in quantity.

Scarlet or Crimson Clover. (Trifolium Incarnatum.)—This Clover is being recognized throughout the West and South as a necessary and valuable addition to economical farming. May be sown at any time from April to October. Sown early, the first growth is available for pasture in the fall, and still make a good crop of hay the following spring, or may be turned under for Corn or other crops, and for that purpose is said to be even more valuable than the ordinary Red Clover. Rooting very deep, it supplies nitrogen and potash largely to the soil. Will grow a heavy crop of hay or seed on poorest land. Sow 15 lbs. to acre. Horses and cattle are fond of the hay, which should be cut as soon as in full bloom. Taken altogether, the Scarlet or Crimson Clover is a great boom to the farming community, being principally used for plowing under as a green crop.

Per pound 15c

White.—Low; one of the best of the Clovers for permanent pasturage, but prefers moist land. Mixed with Blue Grass or Perennial Rye Grass it makes a permanent pasture of great grazing value. Stems fine and palatable, bearing numerous leaves of bright green color. Sow 6 pounds per acre when used alone, or 3 pounds with grass seeds. 60 pounds to the bushel.

Alfalfa or Lucerne.—Alfalfa flourishes in all Southern and Western states and has succeeded admirably in many localities of the North. It is one of the most valuable among the Clovers. Standing for years, shooting its roots downwards till they are ten to fifteen feet below the surface, it resists the driest weather, and when every blade of grass droops for want of moisture, it holds up fresh and green as in genial Spring. It does not succeed on compact clay, nor on land with impermeable subsoil. Far from exausting land, it increases fertility, as has been fully established. Cattle pastured upon Alfalfa are apt to eat off the crowns, consequently the best practice is to cut it and stall-feed the animals. Sow 10 lbs. to the acre.

Alsike or Swedish.—Hardy, resists extremes of drought and wet, yields large crops of superior pasturage, and much liked by cattle. It is well suited to sowing on lands liable to wash, as its long fibrous roots spread over a wide area, and so interlace and hold the soil as to resist the heaviest rains. Can be planted on any kind of soil. Blossom heads round, resembling White Clover in shape, flesh colored, sweet and fragrant; much liked by bees. Sow 6 pounds per acre in spring or fall; 60 pounds to the bushel.

# SMOPPING BY LETTER.

The United States Mail

BRINGS OUR SEEDS TO EVERY MAN'S DOOR.

THEREFORE THERE IS NO TROUBLE OBTAINING SEEDS BY MAIL.

# escriptive List Flower Seeds.

The pleasure resulting from a large and varied collection of flowers will amply repay for time and labor spent.

Culture. Most flower seeds germinate well in a rather light sandy loam. A general rule for the seed-bed is to have the soil rich, level and worked very finely. Sow the seed evenly in the rows, cover with the finest of soil, about three times the diameter of the seed, and press the soil firmly over the seed. The soil should never become dry after the seeds have swelled. After the seeds are up, care must be taken to give them plenty of air and moisture. As soon as the second leaves are well out they should be transplanted into pots or new boxes. When finally transplanted to the bed or border they should be watered frequently until well established.

'N the following pages we describe the leading flowers grown from seed, including many New and Special Flowers of unusual beauty. These seeds are all of the finest strains of the best varieties and are sure to give entire satisfaction. They are procured without respect as to cost, from the best growers of the particular kinds in America and Europe, and the whole makes a collection unexcelled in quality and vastly superior to the stock usually sold.

Large = Sized Dackets Our packets are very large, and contain in most cases more seed than is needed in a home garden and about four times the quantity usually contained in the papers offered by department and some other stores. We have always found the liberal treatment of our customers to be the best paying feature of our business.

#### =ALL FLOWER SEEDS SENT POSTPAID ON RECEIPT OF PRICE.=

Aestivalis.

-Flos Adonis.)

ABUTILON.—Handsome little bushes covered with bell-shaped, flowers in the daintiest and also strongest colors, dotted and handsomely veined. easy culture; bloom readily from seed the first summer. Hybrida Grandiflora. Mixed colors. Per packet 15c



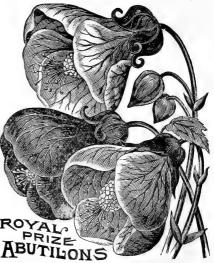
ADONIS.

Flowers, bright crimson, peering from finely-cut dark foliage. Per packet 5c

ADONIS.

AGERATUM. — very effective plants for bedding, remaining in bloom throughout the whole summer; valuable cut-flower. Imperial Dwarf blue and white are especially suited for ribbon-bedding.

Ageratum Blue Perfection.-The darkest colored of all the ROYAL large flowering Ageratums. Dwarf, compact growth. Its ABUTILONS color is a deep amethyst blue, and has nothing of the faded-out appearance of the old-style Ageratum.



Per packet 5c

Imperial Dwarf Blue.— Excellent plant for ribbon borders, 6 inches. Per packet 5c Per packet 5c Swanley Blue.—Large flowering. Per packet 5c

Alyssum (Sweet.)—A general favorite, with delicate white flowers of exquisite fragrance, very free blooming, suitable for beds, borders and rock-work; very useful cut flowers for the Winter.

Benthami.-White, very sweet. Per ounce, 20c, packet 5c Benthami Compactum.—Of dwarf, robust growth; Per ounce 30c, packet 5c six inches.

Little Gem.—This should really be called the "Snow White Carpet Plant," Benthami Procumbens. Little uem.—This should rearry be called the for the plants which are only a few inches high grow so dense, and are so for the plants which are only a few inches high grow so dense, and are so for the plants which are only a few inches high grow so dense, and are so completely covered with snow-white blossoms as to create the impression of a beautiful carpet spread over the ground. We know of no other white fllower which is so particularly well adapted to borders, ribbon, etc., as our "Little Gem" Alyssum. Per ounce 30c, packet 5c

AMMOBIUM.—A favorite everlasting, with white flowers; cut before fully open. Per packet 5c

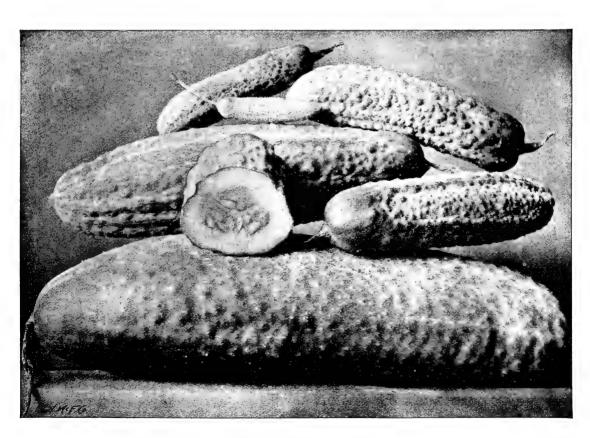
Aquilegia (Columbines.)—Very handsome, ornamental hardy plants, growing two to three feet shape and in great variety of color. The stems rise about two feet high, and carry from fifty to eighty blossoms. Per packet 5c



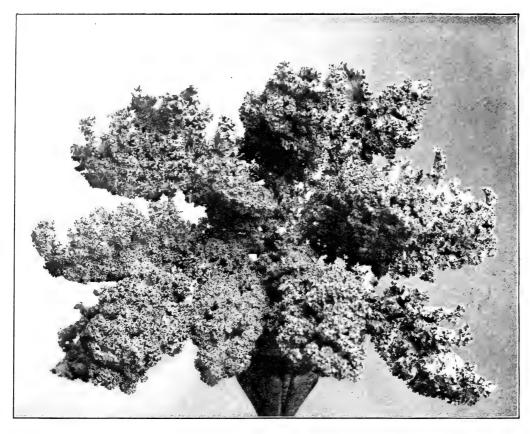
WHITE PLUME CELERY



DALLWIG'S STAR OF THE MARKET KOHLRABI



CUMBERLAND CUCUMBER



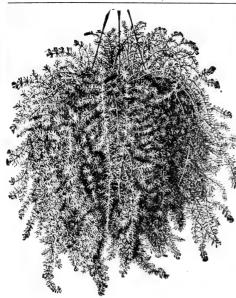
DALLWIG'S DWARF GREEN CURLED KALE



RADISH Oval Shaped Gray Summer No. 1



RADISH Oval Shaped Gray Summer No. 2



ASPARAGUS SPRENGERII.

# ASPARAGUS PLUMOSUS. - (Asparagus Fern.) One of

the prettiest house plants. The leaves are bright green, gracefully arched, surpassing Maidenhair Ferns in grace,

delicacy of texture and richness of color. It is admirably adapted to house culture.

Per packet 10c

#### ASPARAGUS SPRENGERII.

Most handsome seen drooping gracefully and naturally from pot or The hanging basket. growths thrown up in a free and plumose manner, 4 to 8 feet in length, of a fresh, light or apple-green hue, are admirably adapted for all delicate decorations in doors. It is hardier than any other asparagus. It remains fresh for weeks after cutting. Per packet 10c



ASPARAGUS PLUMOSUS.

# ≣DALLWIG'S GERMAN GROWN ASTERS.≡

IT is an undeniable fact that for purity Aster seed grown in Germany is far superior to any grown elsewhere. The climate is better suited to the full development of the flowers and the German

growers have the experience of a century behind them. Ours is procured from careful and experienced growers.

Perfection.—Improved Paeony Flowered. A favorite class; thrifty upright growers; flowers large and almost perfectly round, with incurved petals; height, eighteen inches to two feet.

Pure White, Light Blue with White, Pink with White, Deep Pink with White, Dark Blue, Carmine Rose, Mixed.

Light Blue, Bright Scarlet with White, Bright Scarlet, Glowing Dark Crimson, Delicate Pink, Per packet 5c

Victoria.—Probably the handsomest variety, taken all in all, for size, color, and profusion of bloom. The colors include many extremely delicate, some gorgeous shades; flowers very double. 14 ft.

Fiery Scarlet, Delicate Pink, Light Pink White Tipped, Crimson, Dark Blue, Pure White, Pink and White, Light Blue, Carmine Rose, Mixed. Per packet 5c

Giant Comet Aster. — This distinct class of Asters resembles very much the Japan Chrysanthemum in size and shape of flowers. The petals are long and beautifully curled. They have a wide range of handsome colors and are extremely floriferous.

"Snow White."—Grand pure white flowers of immense size.

"The Bride."—The flowers at first pure white, change to a lovely pink and finally to a beautiful rose tint; a most charming variety for cut flowers.

Light Blue. ---

Carmine.—

Light Blue with White.— Pink.—Very delicate. Pink with White.—

Any of the above colors, per packet 10c

Giant Comet Asters, Mixed.—Includes all the above colors.

Per packet 10c



COMET ASTER.



ASTERS

Ostrich-Feather Aster.—White. The giant-sized flowers are pure snow-white, and are very much like the large-flowering Japanese Chrysanthemums. They belong to the Giant Comet class with stems 20 inches long, making it a very valuable variety for cutflowers. Positively the largest flowering of any Aster. Per packet 15c

Ostrich-Feather Aster "Bright Rose."—As the flowers of this novelty are not behind their whiteflowering sisters as regards loose texture, long petals and fine candelabrum growth of the plants, this new color is sure to be highly appreciated for any garden decoration by all friends of Asters but will prove especially indispensable to all growers of cut flowers.

Per packet 15c

Queen of the Market.—Very early, extremely floriferous, medium high variety. Flowers of medium size, double with very long stems. Excellent for bouquets.

Pink, White, Light Blue, Carmine, Mixed. Per packet 5c

Oueen of the Market, deep scarlet. New.

Per packet 10c

Shakespeare.—This is a very pretty class, with perfectly double flowers of various colors; very dwarf and continues in flower a long time. White, Pink, Carmine and White, Blood Red, Carmine, Dark Blue.

Per packet 5c

Mignon Aster.—A new very floriferous variety of pyramidal shape, with beautiful globular Pure White, Pink,
Light Blue and Mixed.

Per packet 5c

Giant Emperor.—Produces the largest flowers of any, but at the expense of quantity; many measure six inches and over in diameter, and are perfectly double; height eighteen inches. White Pink and Carmine.

Deep Scarlet Triumph.—This is undoubtedly the most beautiful and perfect of all dwarf Asters. Each plant forms an elegant bouquet of itself, seven to eight inches high. The flowers measure from two to two and a quarter inches across of faultless form. The color is a rich, brilliant scarlet.

Daybreak Aster.—Delicate pink color, graceful habit. Large, full flowers on long stems. Excellent for cutting. Per packet 10c

Vick's Branching Asters.—This Aster is a strong grower and its tendency to form numerous branches is very marked, therefore it should have more room than the ordinary Aster. A rather late bloomer, thus giving its crop of flowers in late autumn, a season when there is always a



ARCTOTIS GRANDIS.

scarcity of bloom. The flowers are borne on very long stems and are four inches and more in diameter. The petals are broad, long, and many of them more or less twisted or curled in such a manner as to give the blooms the appearance of large, loose and graceful Chrysanthemums. White, Pink, Lavender or Mixed.

Per packet 5c

AURICULA.—A dwarf growing plant, bearing umbels of fragrant flowers, of many rich and beautiful colors. Per packet 10c

ARCTOTIS GRANDIS.—Bushes 2-2½ feet high and wide. Flowers large and showy, borne on long stems; ray florets pure white on upper surface with narrow yellow zone at base; reverse pale lilac-blue; disc light blue.

Per packet 10c

BALSAMS. Balsams or Ladies' Slippers are old favorites with every one, owing to their handsome double flowers, brilliant colors and stately growth.

Double Camellia Flowered Balsams.—Lilac, light blue, carmine, scarlet, pink, purple. Mixed Colors.

Per packet 5c

Rose Flowered.—White, pink, yellow, red, apple blossom. Mixed Colors. Per packet 5c





BEGONIA.—As bedding plants there is nothing to equal the Tuberous Rooted Begonia. They bloom equal to the geranium, but with a form and variety of colors and shading equal to the rose. They are easy to grow from seed, and if sown in February or March bloom the same year. For winter plants sow in August.

Single Tuberous Rooted Begonias.—Per packet 20c

Begonia Rex.—Grown for their large, beautiful, ornamental leaves. Unexcelled as window plants.

Per packet 25c



BEGONIA REX.

CACALIA.—(Tassel Flowers.) Tassel-shaped scarlet and orange flowers.

Per packet 5c

CALCEOLARIA.—Very handsome and showy plants for the green-house or house culture. The plants grow about eighteen inches high and during spring and summer are covered with a great many curious pocket-like flowers. Our seed is saved from the best European collection and will produce flowers of large size and in an endless variety of colors.

Calliopsis or Coreopsis. -Very showy plant producing flowers in every shade of yellow, orange, crimson and brown, will bloom until frost. Mixed colors. Pkt. 5c

CAMPANULA.—(Canterbury Bell.) A highly attractive class of plants, combining richness of color with stately growth; valuable for beds and borders.

Campanula Medium.—Blue, very pretty.

Per packet 5c

Campanula. Cup and Saucer.—A beautiful variety; a most desirable and attractive addition to this class of old garden favorites. The bell or trumpet is nearly four inches in diameter, presenting the form of a cup, hence its name.

Per packet 5c



CANDYTUFT (EMPRESS.)

CANDYTUFT. (Iberis.)—Very useful for beds, ribbons, etc., also for pots and for cut flowers for bouquets. A bed of Candytuft in colors makes a splendid display.

Queen of Italy.—An exceedingly ing dwarf, compact variety with almost evergreen foliage and delicate pink flowers; may be grown as annual or biennial; highly valuable for cutting purposes.

Per packet 5c

Empress.—A beaubearing candelabrashaped branches, each producing a large truss of
pure white flowers, presenting a perfect pyramid of
bloom throughout the summer.

Per packet 5c

Carmine.— Purple.— Dark Red.— White Rocket.— Mixed Colors.—

Per packet 5c



CANTERBURY BELL.

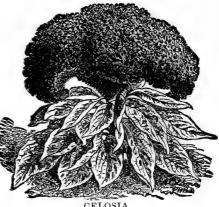
CANNA. Stately ornamental plants, very desirable for bedding outdoors, where they produce clusters of large flowers of the most intense and brilliant colors. The seeds are extremely hard and it is advisable to file through the outside covering; soak in warm water several hours before planting. Comes readily from seed; that sown early will give blooming plants the first season.

Queen Charlotte. - Rich crimson scarlet with wide gold border; a profuse bloomer. "Bulbs." See illustration under Per packet 5c

Mad. Crozy.—Vermillion flowers bordered with gold. One of the most popular Cannas. Great bloomer. Packet 5c Mixed.—Contains all the finest, dwarf Crozy varieties.

Per packet 5c Cockscomb.—A highly ornamental annual valuable for bedding and

house culture. Per packet 5c



## CARNATION PINKS. The seed we offer is saved from the finest collection in Europe.

Extra Fine Double.—Mixed. Per packet 5c

Grenadin Double. Of dwarf, compact growth, flowers scarlet. Blooms some three weeks earlier than any other variety. Per packet 10c

Early Vienna Double Dwarf. — Very fine for open ground culture, blooming early in the season; all colors. Of easiest growth. It should be in every garden. Pkt. 5c

Marguerite. These superblack a great sensation, have created a great sensation, These superb new Carnations not only by reason of their fine double fragrant flowers, but also because they can be TREATED AS ANNUALS, Like the Chinese Pinks. THEY FLOWER FREELY THE FIRST SEASON from seed sown in the open ground. They yield a profusion of fragrant, fringed flowers in great variety of Per packet 10c

Marguerite Dwarf.—Extra fine mixture. Per packet 10c

COPYRIGHTED W.A. BURPEERCO. Centaurea Cyanus.—Known as "Bachelor Button," "Blue Bottle," "Corn Flower," PHILADA 1886 "Bluet," "Ragged Sailor," etc.; fine Two to three feet. Blue or Mixed.—Per pkt. 5c for cut flowers.

New Double. - It has been so perfected that fully eighty per cent of the flowers are double and semi-double; they are also increased in size and present many bright colors and distinct markings have been hitherto unknown.

Per packet 5c Per packet 5c

CARNATION PINKS.

CENTAUREA MARGARET.—A very handsome plant which grows about eighteen inches high and produces large, pure white flowers, of the sweetest fragrance. Being produced on long stiff stems, the flowers are most admirably adapted for bouquets, vases etc., especially as they keep in good condi-

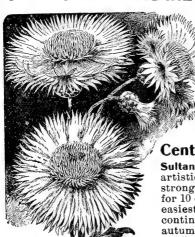
tion for a week after being cut. It is as easily grown as a Bachelor's Button, to which family it belongs.

Centaurea Imperialis. Sweet Sultans. New. Beautiful sweet-scented, artistic-shaped flowers, borne on long, strong stems, and when cut will stand for 10 days in good condition. Of the easiest possible culture, flowering continuously from early summer till autumn. Alba .- Pure white. Armida. -Lilac. Fayorita.-Brilliant rose.

Per packet 5c



CENTAUREA CYANNUS



ROYAL SWEET SULTANS.

# CHRYSANT'HEMUM.

The demand for these showy and useful flowers is increasing very rapidly They bloom freely during the Summer and until late in the Fall, making a splendid display in flower beds; very useful in pot culture. Succeeds best in rich loam, well dressed with rotted manure.

Annual.

#### "CHAMAELEON." CARINATUM

-A very large flowering variety of this popular summer flower. It has received the name "Chamaeleon" because the colors of the flowers on one and the same plant are constantly changing from the first stage of its bloom until it is at its climax. Per packet 10c

# Hybridum Fimbriatum, Fl. Pl.-New, Double Fringed Chrysanthemum. The

flowers of this beautiful new Chrysanthemum with its finely fringed petals overlapping each other, are double and appear in all colors, the red and dark shades being most prominent. Equally valuable as a bedding plant and cut flower. Per packet 5c

Carinatum.-Pure golden yellow, very distinctly marked with clear cut rings or bands of purple Per Packet 5c

Inodorum Plenissimum.-Furnishes an abundance of double snow-white flowers throughout the whole summer and fall;  $2\frac{1}{2}$  feet.

Per packet 5c



CHRYSANTHEMUM CARINATUM.

**Japanese Chrysanthemums** -If seed is sown in February or March the plants will bloom profusely next fall. Magnificent, enormous flowers in finest varieties.

Per packet 10c

#### Perennial. ....CHRYSANTHEMUM MAXIMUM...

"Perfection" or Large Ox-Eye Daisy .- A free blooming hardy perennial, two high, is literally smothered with pure white flowers. It is decidedly one of the best white cut flowers in cultivation.

Per packet 5c

Frutescens. - Known also as "Marquerite" or Paris



CHRYSANTHEMUM MAXIMUM.

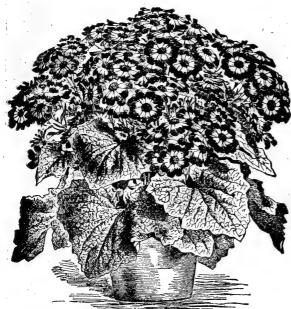
Daisy. Very popular with florists. Large, white, star-shaped, flowers. Two to three feet. Per packet 5c

COSMOS. Giant California.—ror curving for quets and vases this is one of the finest flowers grown, lasting in water for a week; the long stems and feathery foliage lend themselves to graceful arrangements. The plants, five to six feet high, of symmetrical pyramidal form, are one mass of feathery, emerald green foliage, studded) with mammoth flowers of white, pink or crimson, enlivening the garden long after more tender flowers have succumbed to early frost. Per packet 5c (See special half-tone plate.)

Early Flowering Cosmos.—Comes into bloom in July and continues to flower until cut down by severe frost. Mixed. Pkt. 5c

Early Flowering "Dawn." Flowers pure white with a delicate touch of pink at the base of the petals. Pkt. 5c





CINERARIA.

CYCLAMEN. Charming bulbous-rooteu plants, with beautiful foliage and rich-colored orchid-like fragrant flowers; universal favorites for winter and spring blooming. If seed is sown early, they make flowering bulbs in one season; they require sandy loam; half hardy perennials, six inches.

Persicum Giganteum. - A great improvement over the old sorts; each flower measures from two to two and a half inches in length. The coloring includes the most brilliant as well as the most delicate shades. Per packet 25c

Cyperus, or Umbrella Plant. Grows finely water with rich soil or mud, throwing up long stalks with narrow green leaves. Easily raised from seed. Per Packet 5c

-An old favorite which scarcely needs description. In bloom from April to June.

White, Deep Rose.

Per packet 10c

# CINERARIA. A very pretty genus from one to three feet high. The flowers are of wondrous beauty, being brilliantly colored.

Hybrida Grandiflora.—(Large flowered.)

Per packet 25c

Bedding Cinerarias. — These are perennials and have silvery foliage. Maritima Candidissima.-White foliage; compact Per packet 5c

COLEUS.—Highly ornamental foliage plants in an endless variety of colors and shadings, indispensable for ribbon and carpet bedding, or as single specimens. Height, one to two feet.

Finest Hybrids.—In splendid mixture. Per packet 15c

CONVOLVULUS. Convolvulus Mauritaning variety for vases, baskets, etc. Flowers blue with white and yellow throat. Per packet 5c

Convolvulus Tricolor. — Beautiful rose-colored flowers with pure white center, fringed with purple and shading toward golden yellow. Per packet 5c

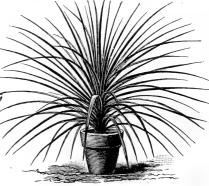


CYCLAMEN.

# Dracaena or Club Palm.

-Dracaenas are largely used for massing with other plants on the lawn, or as single specimens. They are of the easiest culture, fast growers and require no special care.

D. Indivisa.—Has much narrower, longer and more, pendulous le aves than the australis. Is particularly fine for hall or porch decoration.



DRACAENA.



DIANTHUS. Chinese Pinks.—One of the most useful and desirable plants and for beauty and variety of colors and markings, cannot be surpassed. Per packet 5c

Double white, double spotted, double striped, white with red, red with white, double dark blood-red, double dwarf pink, double dwarf dark blood-red. Separate colors or mixed.

## Heddiwiggi Annual Pinks.

Eastern Queen.—Beautifully marbled; single. Per packet 5c Crimson Belle.—Is of rich, vivid crimson color, single. Per packet 5c

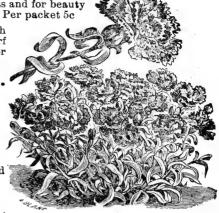
Double Striped.—White striped with carmine.

Double Dwarf White.— Double Dwarf Pink.—

Per packet 5c

Laciniatus fl. pl.—Double giant-flowering, beautifully colored Pinks; fringed flowers. Makes a lovely flower bed.

Packet 5c



Hardy CHINA PINK.
Perennial Pinks.

Plumarius Fl. Pleno. — Double, large-flowering Pheasant's Eye Pink, with fringed edges, of various colors, mixed. Per packet 5c

# Eschscholtzia

or California Poppy.—Flowers yellow, orange, white and pink, leaves finely cut; ten to twelve inches high, very showy. Bright Yellow, Double White, Pink, Striped, Deep Orange, Carmine.

Per Packet 5c

EVERLASTING FLOWERS.

Globe Amaranth. Gomphrena Globosa.—Attractive, everlasting, producing very freely large cloverlike heads of flowers, useful for winter bouquets.

Per packet 5c

Helichrysum. — Showy summer blooming plants, flowers large, full and double; in shades of white, yellow, crimson, etc.; valuable as an "everlasting" for winter bouquets.

FEVERFEW (Pyrethrum.)

-This family contains the well known "Golden Feather," a low growing plant with yellow foliage for ribbons, beds and edgings.

Yellow Curled Foliage.— Matricaria-Double White Flowers.—

FORGET-ME-NOT.

Per packet 5c

ESCHSCHOLTZIA.

# FORGET-ME-NOT.

MYOSOTIS.

Pretty little favorites, with lovely clusters of delicate flowers. They succeed best in a damp, shaded situation, but will thrive well in any garden soil. Height six inches.

Palustris Semperflorens.—(Ever-flowering.) Blooms continually from spring to fall. Per packet 5c

Dissitiflora.—Large, sky-blue flowers; very early.

Per packet 5c

Victoria.—Grows perfectly round in shape; covered with large umbel-shaped flowers of azure blue, remaining in bloom a long time.

Per packet 5c



like plants with funnel-shaped flowers of many colors. They derive their name from their curious habit of expanding in the afternoon. Height, two feet. Many Varieties Mixed.—



GAILLARDIA. Exceedingly showy; produces large flowers of scarlet, white and yellow, borne freely throughout the summer.

Gaillardia Amblyodon.-Yellow and brown.

Picta.—Red, with narrow white border.

Josephus.—Beautiful, large flower with broad yellow border. Marginata.—Red, with narrow white border. Per pkt. 5c

A magnificent class of house-bloom-1. ing, bulbous plants, with handsome bell-shaped flowers in a diversity of the richest colors. Our mixture contains the finest strains and will produce the most beautiful flowers. Per packet 25c

Desirable garden nonce, blooming; succeed in any soil. Desirable garden flowers; very free

Duchess of Albany.-Flowers of a glossy satiny white, produced in great profusion. Per packet 5c

Lady Satin Rose.—Unequalled for brilliancy and richness of color. Brilliant rosy-pink, the surface shining like satin. Per packet 5c

Lady Albemarle.-

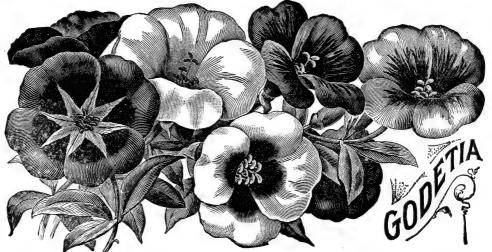
Flowers large, of carmine crimson shade; edges of petals suffused with pale lilac.

Packet 5c

Whitnyi .-Flowers splendid white with dark red tops.

Packet 5c Rosea Alba.

- Dwarf white and pink. Pkt.5c



Rubicunda Splendens. - Bright pink, center spotted dark red. Packet 5c

The Bride.—White, crimson center. Packet 5c

Bijou. - Splendid white with dark red spots. Height, 6 inches. Per packet 5c Mixed.-Per Packet 5c

#### HELIANTHUS (Sunflower.) Nanus fl. pl. Dwarf Double Yellow. -A dwarf variety, flowers very Per packet 5c double, rich and golden yellow. Excellent cut flowers.

Stella.—The plant of this grand new Sunflower is well branched and bushy and attains a height of about three feet. It is covered with finely formed flowers, which are about three inches across, of golden yellow, having black disc, and borne on long stems, which rise well above the foliage. grown in a sunny situation the plants bloom so abundantly from seed sown in spring that flowers may be cut daily from early summer until killed by frost. Per packet 5c

Helianthus Cucumerifolius "Orion."—A sport of Helianthus cucumerifolius "Stella." "Orion" will soon be as popular as its parent. It has all the good qualities of "Stella," but the petals of the flower are twisted, so that it reminds one of the flower of a yellow colored single Cactus-Dahlia. Pkt. 5c

PE -Deliciously fragrant flowering plants, great favorites for pot culture in winter or bedding out in summer; large umbels of purple, lilac or white flowers are continually borne. Finest mixed. Per packet 5c

HIBISCUS AFRICANUS.—A branching plant of the easiest culture, with rather pretty foliage and large exceedingly showy cream colored blossoms, purple in the center; two feet high.

Per packet 5c

HOLLYHOCK. (Altheea Rosea.)—An old fashioned favorite, which should be sown in June or July to have flowering plants the next summer, or if sown in the house early in spring they will bloom the first year. Height, four to six feet.

Red, white, yellow, dark red and black.

ICE PLANT. Mesembrianthemum. — Sultable for rock work, manging bas foliage thick and fleshy and of a frosted wax-like appearance. Mesembrianthemum. - Suitable for rock work, hanging baskets, etc.,

Crystallinum.-Pink flowers.

Per packet 5c | Tricolor.—Three-colored.

Per packet 5c

LARKSPUR. Very showy plants with pretty flower spikes; free bloomers; should be sown in fall or early in Spring.

Double Dwarf Rocket.-Finest mixed: 14 feet.

Per packet 5c

Perennial Larkspur.—These are valuable plants for the permanent bed or border, furnishing an ample supply of flowers.

New Chinese Larkspur. -- A perennial plant of great beauty. The plants produce a great number of handsome blue flowers on wiry stems. Being a hardy perennial, the plants increase in size with age. Per packet 5c

Grandiflorum Flore Pleno.-Flowers large and double. A splendid cut-flower and ornamental plant. Many shades of color in finest mixture. Per packet 5c

# Linum, Flowering Flax. Grandiflorum Coccineum.—Scarlet bedding plants if planted in a mass.

**Grandiflorum Coccineum.**—Scarlet; splendid color, very attractive bedding plants if planted in a mass.

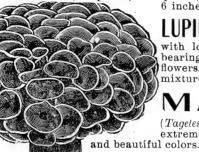
Per packet 5c

LOBELIA. A dwarf plant with delicate, graceful foliage and pretty fine flowers. Of value chiefly for hanging baskets and border work.

Erinus Gracilis .- Best for hanging baskets. Per packet 5c Erinus Erecta Speciosa. - (Emperor William.) - Dark blue, white eye.

Per packet 5c Dwarf.

CRYSTAL PALACE. (Compacta.)—Deep blue, dark foliage, fine bedder, 6 inches. Per Packet 5c



LUPINUS. (Sun Dials.)—Desirable bedding plants with long, graceful flowerspikes, bearing richly-colored pea-shaped flowers. Dwarf Sorts. - Choice mixture. Per packet 5c

## IARIGOL

(Tagetes.) - A class of showy and extremely effective flowers of rich

Fistulosa.—Sulphur yellow. Per packet 5c Patula Faviflora.—Brown. Per packet 5c Patula Striata. - Double Striped.

Packet 5c

CALENDULA. Pot Marigold.

Pongei fl. pl.—Double white. Per packet 5c Meteor.-Large double yellow flowers, striped Per packet 5c with orange.

Prince of Orange.—Similar to "Meteor," but much darker. Pkt. 5c MIGNONETTE "GOLIATH."

Ranunculoides fl. pl.—Double orange. Pkt. 5c Pure Gold .- Pure golden yellow; large double flowers, borne profusely until frost. Packet 5c

MARIGOLD.

Le Proust.—Orange yellow, very double. Pkt. 5c Officinalis.-Large flowering, extra double; deep scarlet. Per packet 5c

MIGNONETTE. (Reseda Odorata.)—A well known annual, with spikes of deliciously fragrant flowers. Indispensable in every garden.

Golden Queen.—Dwarf; golden yellow spikes. Per packet 5c Odorata. - Sweet scented.

| Odorata Grandiflora.—Very large flowered. Per ounce 15c, packet 5c

Machet. Undoubtedly the best Mignonette yet sent out. The dwarf and vigorous plants are of pyramidal growth, producing very thick, stout flower stalks, throwing up numerous dark green leaves, which terminate in long, broad spikes of deliciously scented red flowers. It is the best sort for pot culture. Per ounce 50c, packet 10c

Goliath.—Giant trusses of flowers of pure bright red color. Compact growth, rich green foliage. Excellent for cutting or pot plants. Per packet 10c

New Mignonette Machet "Ruby."—A variety of Machet Mignonette showing the same compact habit of growth as the older sort, while its large, extremely thick flower spikes are of bright copper-scarlet color, such as has never yet been Per packet 10c produced in any existing Mignonette.

MIMOSA. Sensitive Plant.—A most interesting little plant, being so sensitive that a touch from the hand will instantly cause the leaves to fold up. When the hand is removed they will unfold again in a few moments. Small pink flowers. Per packet 5c

MIMULUS. Mochatus. (Musk delicate musk odor.

Mochatus. (Musk Plant.) — The thin, delicate leaves emit a Per packet 5c

# NASTURTIUMS.

The dwarf varieties of Nasturtiums are among the most useful

TROPHAEOLUM. and beautiful of annuals for bedding, massing, etc., owing to their compact growth, richness of color and profusion of bloom. The tall sorts are admirably adapted for rock work. They flower most profusely when planted in poor soil, and remain in bloom a long time; stand heat and drought without the slightest effect. The seed, if picked young is an excellent substitute for capers.

#### = Dwarf Varieties. =

Aurora. — Deep chrome yellow, the two lower petals blotched and veined carmine.

Atrococcineum.—Deep scarlet, very pretty.

Beauty.—Canary, splashed scarlet.

Crystal Palace Gem.-Sulphur yellow with maroon spots.

Cattel's Crimson.—Deep crimson.

Dwarf Nasturtium "Chameleon."—This strain is remarkably dwarf and as a border bedding plant has as distinct a place as its taller sister. Its flowers, though, of course, not as large as those of the tall variety, are even more intense in color, and are carried well above the foliage. The same general description applies to this as well as to the tall variety.

Per packet 5c, ounce 20c Empress of India .- Splendid new dwarf variety, with very dark leaves and crimson flowers.

Golden King.—Brilliant yellow, dark foliage.

King Theodor.-Dark green foliage, flowers velvety, almost black.

King of Tom Thumbs. - Intense scarlet flowers and dark foliage.

Prince Henry.—Flowers beautiful golden-yellow, spotted and marbled with brilliant scarlet, which in combination with the dark green foliage presents a striking appearance.

Pearl.—Creamy white.

Roseum.—Pink.

Spotted King. - Yellow splashed with brown; very handsome.

Dallwig's Special Mixture of Dwarf Nasturtiums.

All the above named sorts in even mixture, put up by ourselves; will furnish the most beautiful bed. Per packet 5c, ounce 15c, 1 pound 40c

#### CLIMBING NASTURTIUMS.=

Brilliant Fulgens .- Dark scarlet with dark green leaves.

Coccineum Multuflorum.—Scarlet.

Crown Prince of Prussia. - Brilliant dark blood red.

Flammulum Grandiflorum.—Scarlet, splashed with vellow.

Tall Nasturtium "Chameleon." — It is unique in bearing flowers of quite distinct colorings on one and the same plant - some clear, deep crimson, others blotched on light ground and others beautifully mottled. The tall variety, with its very large rich flowers in the greatest variety, is unsurpassed for training over fences and trellises, and blooms with the greatest freedom the entire Per pkt. 5c, oz. 20c

Hookeri.—Dark yellow, spotted brown.

New Climbing Nasturtium, Mad. Gunther's Hybrids. —For richness and variety of colors these new hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest red, pale yellow, either as self-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and free and continuous bloomers. is impossible to describe all the different colors. It contains a great many colors that are not found in any other mixtures. Per packet 5c, ounce 15c

King of Blacks.—Almost black.

Lucifer.—Deep scarlet with dark foliage.

Mercier Lacombe.—Reddish-brown.

Spitfire.—Bright red.

Sulphureum.—Sulphur-yellow.

Triomphe D'Hyeres.—Bright scarlet.

## Dallwig's Special Mixture of Tall Nasturtiums.

All the above Lobb's Nasturtiums in best mixture. No better offered anywhere.

Per packet 5c, ounce 15c, 1 pound 40c NICOTIANA. Allinis.—An annual with sweet street inches across, blooming continually. Affinis.—An annual with sweet scented, pure white, star-shaped flowers, Per packet 5c

SILVESTRIS.—Large clusters of long, slender, star-shaped flowers, fragrant flowers of snowy whiteness,

Per packet 5c Free blooming plant with blue flowers and very graceful foliage; Per packet 5c

NIGELLA

grows in any garden. It is needless to say anything in praise of this universal favorite. Pansy

# PANSY

seed is a specialty with us and we have not only the finest collection of varieties but also the very best seed of each variety. =Large Flowering.:

# President Carnot.-(New) -- Ground color white; each petal almost covered with a deep, rich velvety blotch of dark violet blue, leaving a broad white margin. Pkt. 10c

Dark Purplish.-Violet. Dark Bloodred .-Golden Gem. -Yellow. Dark Purplish Violet. with white edge.

#### Auricula Colored.-Azure Blue.

Baron von Rothschild.with brown blotches.

#### Emperor Frederick.-(New)-Dark purplishred flaked with gold, bronze center and scarlet edge, shading into yellow.

Brownish Red.-Snow-Queen.-White.

#### Cardinal.-Fuerst-Bismark.-Bronze marbled.

Yellow with Center. Striped.—Extra.

Gold Margined.—Most distinct. Light Blue.-

Sky blue edged white. Emperor William .- Ultra-marine blue with dark center.

Victoria.—Bright red; new.

Mahogany Colors. Meteor.—Brown red.

Lord Beaconsfield. -Purple-violet with white; very effective.

King of Blacks.-Dr. Faust.-Jet black

with satiny gloss. Purple Margined Gold.-Rubra.-Splendid reds.

Large Flowering Pansies. (Continued.)

Peacock.-Upper and lower petals royal purple, shot with peacock blue: coloring truly beautiful.

Violet Blue .-Purple Margined White.

Violet with White Border .-White, Spottet Center.

Quadricolor. — One of the prettiest; upper petals sky blue, edged with violet; lower petals spotted and marbled.

## Dallwig's Large Flowering Pansies.

While the Giant-Flowered Pansies are great favorites on account of the immense size of their flowers, Dallwig's Large - Flowering Pansies excel in their endless variety of color, combined with perfection of form and velvety texture and substance of their petals. This strain is from a specialist who has devoted his life to the improvement of these flowers: no better strain is to be had. It is impossible to describe them, as they embrace all colors and markings.

Dallwig's Large Flowering in Spendid Mixture. Per packet 5c, ounce \$1.25



**GIANT** 

The term "GIANT PANSIES" does not adequately describe these new strains, for, aside from the enormous size which gives them their name, their colorings are simply superb and their form and substance perfect.

Giant Trimardeau Improved.—A greatly improved strain. Flowers of immense size and larger variety of colors than are generally offered under that name. We offer the following colors:-

Giant Emperor William .- Color splendid ultra-marine blue with purple-violet eye.

Giant Adonis. - Magnificent light blue with white centre.

Giant Auricula Colors.—Of especially good substance and beautiful shadings of copper and mahogany colors.

Giant White Ground, Marbled.

Giant Yellow with dark center. Giant Violet Blue.

Giant Striped. Giant Golden Gem.—Clear golden yellow. Giant King of Blacks. Giant Snow Queen .-- Pure white. Giant White, Spotted Center.

> GIANT TRIMARDEAU IN BEST MIXTURE. - All the Pkt. 10c, ounce \$2.50 above colors and shades.

> GIANT ODIER.—Flowers large, spotted on each petal. Splendid mixture. • Pkt. 10c, ounce 4.00

GIANT CASSIER.—This is a very fine mixture of Pansies with three or five blotches on rich backgrounds. The flowers are very large, round and borne on stiff stalks emerging from bushy, compact plants. This mixture contains a great many red shades.

Per Packet 10c, ounce \$4.00

GIANT BUGNOT.—Flowers of enormous size and the most circular form; the petals are of great substance and velvety appearance, each one bearing a large, deeply colored blotch that runs out in delicate veins to the edge; the shadings are wonderfully rich and comprise tints of red, bronze and reddish brown that are not to be found in any other mixture.

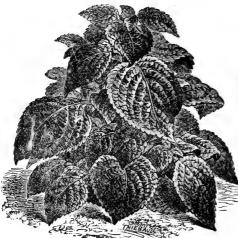
Per packet 10c, ounce \$5.00

"Masterpiece."—The margin of each petal is conspicuously undulated and The flowers are of extremely large size, borne well above the foliage on strong stems.

Per packet 25c GIANT CASSIER.—New magnificent pink. Color of Per packet 15c Hydrangra.

DALLWIG'S GIANT PANSY MIXTURE.—This mixture comprises all of the above strains and varieties of Giant Pansies in most satisfactory proportion of colors. Per packet 15c, 2 for 25c, ounce \$3.50

NEW PANSY "MASTERPIECE."



PERILLA. Handsome foliage plants, 18 inches high, with ornamental bronze red leaves, very effective for ribboning.

Nankinensis Atra. Laciniatis.—Deep, mulberry, foliage:

Nankinensis Atro. Laciniatis. — Deep mulberry foliage; edges finely cut. Per packet 5c

Nankinensis Macrophylla Compacta.-Finely cut, copper-brown foliage, with green background of metalliclustre; dwarf.

Packet 5c

## **PETUNIA**

—Charming, free blooming, effective plants of easy cultiva-

tion. The hybrid sorts are especially fine in mixed borders and beds, while the large flowering kinds, with their delicate colors are deserving favorites for pot culture.

Finest Hybrids, Mixed.

Large Flowering, Single Petunias.—Extra choice mixture.
" " Fringed.— Per packet 15c

PERILLA.

Double Fringed.—

Per packet 5c choice mixture.

Per packet 15c Per packet 15c





PHLOX.

# PHLOX DRUMMONDI. - Invaluable for bedding, masses

and cut flowers, bright colors, which vary from the purest snow white to the deepest blood red. There is no annual which can compare for beauty, duration of bloom, brilliancy of colors and usefulness to the Phlox.

Phlox Drummondi.—Many colors mixed: Per packet 5c, ounce 50c

Large-Flowering Phlox.—Produce flowers twice the size of the common, with the most brilliant colors imaginable. In splendid mixture.

Per packet 5c, ounce 60c

Alba.—Pure white; extra large.

Per packet 5c, ounce \$1.00

**Fimbriata.** Fringed.—The petals are beautifully imbricated, giving the flower a regular starlike form, whose beauty is improved by broad, white margins. All colors.

Per packet 5c

Star of Quelinburg.—The center petals, which are five in number, are elongated from four to five times the length of the lateral ones. Distinct and star-like.

Per packet 5c

Dwarf Phlox. (Phlox Drummondi Nana Compacta.)-These are much

superior to the other Ploxes for ribbon bedding or borders. The plants grow very symmetrical in neat little bushes, about 8 inches high.

Per packet 5c

Hardy Phlox. — They are perfectly hardy and need no protection; will grow in any soil, but succeed best in deep, rich, rather moist ground. Their handsome trusses of flowers are very showy and last a long time. Best large flowering, newest varieties mixed. Per packet 5c

# POPPY.

Poppies are steadily regaining their old-time popularity. This is not strange when we consider how many new varieties have

how many new varieties have been introduced and how large a list of desirable kinds we now offer. Their brilliant dazzling colorings and wonderful variety make a very effective display in the garden or for cut flowers.

**Mephisto.** New.—Striking scarlet color beautifully spotted with dark violet blotches. Per packet 5c



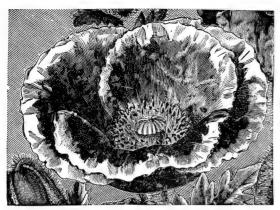
PHLOX-Star of Quedlinburg.

MISS

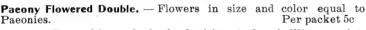
SHERWOOD.

POPPY. Shirley.—The colors of this Poppy are so varied that scarcely two will be found alike, ranging from white, rose and carmine to bright sparkling crimson. Per packet 5c

Miss Sherwood.—Bears profusely large single flowers of a satiny white, upper half of corolla being a silky chamois rose; a combination of rare delicacy. Per packet 10c







Mikado.—Pure white at the back, the fringed edges brilliant scarlet. Per packet 5c Double.

Danebrog.—Fine single poppy, flowers scarlet, with white spot on the base of the petals. Per packet 5c

Flowers very Oriental Poppy.—Unequalled in brilliancy of color. large and range from soft flesh and rose to the most brilliant, dazzling scarlet and richest maroon purple. Perfectly hardy. Per packet 5c

Iceland Poppy. (Nudicaule.)—These Poppies are perfectly hardy and produce in endless profusion flowers which are most useful for cutting. They are of a very graceful, neat habit with slender stalks about 12 inches in height, surmounted by yellow, white, or orange-scarlet flowers. Packet 5c

Dallwig's Special Poppy Mixture.—Comprises all the above sorts, making a splendid color display.

Per packet 5c

(Moss Rose.)-For brilliant, beautiful and delicate flowers these lovely plants have no equal.

Single Mixed.-Per ounce 35c, packet 5c

Double Mixed.





PRIMROSE.—Chinese Primroses are lovely and useful little plants for pot culture, that bloom most freely during winter and spring. Sow in February or March in very fine light soil. Pot into small pots, shift two or three times during the summer and keep in a cool, moist, shady place and success is sure. Our Primula seed is from the best European grow-We furnish florists largely with our strain and it gives satisfaction to everybody.

Primula Chinensis.—Chinese Primroses. Finest Mixed.

Per packet 10c



BABY PRIMROSE.



PRIMULA CHINENSIS FIMBRIATA.

PRIMULA CHINENSIS FIMBRIATA. then on they produce their sprays of beautiful flowers in seemingly never ending profusion. (See illustration on page 47.) Per packet 15c

Known as "Castor RICINUS. Oil Plant" and Palma Christi"; a rapid growing foliage plant with large palm-like leaves, much used for sub-tropical effect on the lawn, or for center beds of foliage plants.

Borboniensis.-Fifteen feet, immense green foliage. Per packet 5c

Sanguineus.—A distinct variety with beautiful brownish red foliage and bright seed-pods; very effective. Height, six feet.

Per ounce 10c, packet 5c

Zanzibariensis.—Ten to fifteen feet high and the leaves measure about thirty inches across and in different plants range from bright green with green stems to deep bronze with dark red stems, all having a brilliant luster. Per packet 5c



Primula Chinensus PRIMROSE. Fimbriata.—Single. (Continued.)

large flowering fringed. Packet 25c

Primula Obconica, New Large-Flowering.-An everblooming Primrose which blooms during eight months of the Flowers white with tinge of vear. lilac, borne on stems about nine inches If sown in March will bloom in June. It is one of the most useful pot plants for the window, and if planted out makes a very attractive border Per packet 10c

### "BABY PRIMROSES."

PRIMULA FORBESI.

The illustration shows the great freedom with which it bears its flowers. They are of a delicate rose color and they keep fresh for a long time after cutting. The seed comes up very readily, and the little plants throw up tiny flower stalks when only a few weeks old. These, however, should be pinched off, and the plants kept growing for some weeks when the flowers may be allowed to develop, and from



RICINUS.

# Rudbeckia Bicolor Superba.

One of the brightest and most showy plants. The plant is quite compact, and produces numerous long stems, laden with beautiful, large, yellow flowers, spotted brown. Very valuable as a cut flower.

Per packet 10c

SALPIGLOSSIS.—The shape and size of the flowers somewhat similar to the Petunia and embraces a great variety of rich colors.

Fine Mixed, from named sorts.-

Per packet 5c

SALVIA (Flowering Sage.)—It is one of the most desirable plants for decorative purposes, if planted either singly, in groups, or with other plants. The flowers are of the most brilliant, dazzling scarlet, produced in endless profusion and until late in the fall.

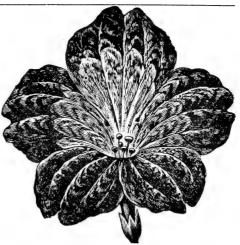
Salvia Splendens.—Bright scarlet; large flowering; very fine.

Per packet 5c

Salvia, Clara Bedman. (Bonfire.) — Handsome globular bushes about, 2 feet high by 1 foot in diameter. The spikes grow erect and stand clear above the foliage, completely covering the plant and are of a most brilliant, dazzling scarlet.

Per packet 10c

Salvia Coccinea.—Deep crimson, dwarf. Per packet 5c



SALPIGLOSSIS.



SALVIA SPLENDENS.

Spotted Leaved Scarlet Salvia. (Salvia Splendens, "Silverspot.")—The leaves are rich soft dark green, with light sulphur or cream colored spots of various size liberally sprinkled over them. It is impossible to describe in words the charming effect produced by these spots. The intense bright scarlet flowers are very large and the plants of neat compact habit of growth.

Per packet 20c

New Salvia Splendens, "LITTLE LORD FAUN-TLEROY."—Foliage 10 inches from ground, the 8 inch flown spikes standing erect above the darkgreen leaves. Per packet 25c

**SCABIOSA.** (Morning Bride.) — Very useful and ornamental plants with rich and beautifully colored flowers, equally effective for beds or borders; excellent for cutting.

Nana Fl. Pl.—Dwarf, extremely double and valuable for bouquets. One foot.

Dark Brown, White, Dark Brown with White, Cherry, White, Purple, Cherry and White, White and Lilac, Lilac, Mixed. Per packet 5c

SNOWBALL SCABIOSA.—The flowers of this new Scabiosa are large, measuring fully 2 inches in diameter, of purest white and very double. The stems are very strong and the foliage luxuriant. Fine for vases and bouquets.

Per packet 5c

SEDUM. (Stonecrop.) —A useful dwarf plant for rockwork baskets. Flowers star-shaped. Mixed. Per packet 5c

SILENE.

Catchfly. — Bedding plants of dwarf growth and covered with bright, redcolored flowers. Height, one foot. Per packet 5c



SNAPDRAGON.

(Antirrhinum.) — Beautiful spikes of colored flowers, produced all summer. We offer only the best varieties. Per packet 5c

Tom Thumb.—Dwarf growing; one foot. Mixed colors.

Per packet 5c

SWEET WILLIAM.—The Sweet Williams are generally sown in August or September, but may also be sown in the spring.

SWEET WILLIAM.

Mixed.



EVERY ONE WHO .... CULTIVATES FLOWERS SHOULD PLANT SWEET PEAS.

# SWEET PEAS.

OUR LIST INCLUDES ALL OF THE BEST ..... VARIETIES.

BOTH OLD AND NEW.

#### FOREMOST IN EASE OF CULTURE. MOST VARIED IN BOUNTEOUS TINTS. —FRAGRANT AS ANY FLOWER.—

The Sweet Pea is one of the most popular flowers in cultivation and numbers among its enthusiastic admirers thousands of skilled cultivators. It is a free flowering climber and considered one of the best annuals that enrich the flower garden. Early in spring make a trench about six inches deep in rich, mellow, but not light soil so arranged that no water can stand in it and plant the seed in the bottom, taking care not to cover it more than two inches. When the plants are about five inches high, fill up

the trench and furnish some support for the vines to run Blanche Burpee.-Pure upon. The flowers should be picked before they form pods, white, large; or the plants will soon stop Per ounce 10c flowering. Emily Henderson. - A fine pure white, early and free flowering. Per ounce 8c The Bride. -Large pure white. Per ounce 10c Stella Morse.-Primrose tinged blush. Per ounce 10c Primrose.-Pale primroseyellow color. Per ounce 8c Hon. F. Bouverie. The finest of all soft pinks. Pinkish-salmon at base, shading lighter at edges. Ounce 15c Prima Donna.—A beautiful shade of light blush pink. A large perfect flower. Takes first place among pinks.

Per ounce 10c Lovely.—A shade deeper than Prima Donna. The most beautful soft shell-pink. Grand flow-

ers of large size. Per ounce 10c Katherine Tracy.—Brilliant pink. Very large

Per ounce 10c and graceful flowers. Pink Friar.—Soft carmine rose on a crystalline

white ground. Per ounce 10c Blushing Beauty.—Extra large; rich soft pink. Per ounce 8c

Mrs. Dugdale.—Crimson rose, suffused primrose. Per ounce 10c

Lady Penzance.—Rare tint of delicate rose, large and well formed. The silken thread-like lacing adding to their elegance. Per ounce 10c

Salopian.-Large size, rich, deep, glowing crimson tinged with Per ounce 10c orange-scarlet.

Brilliant.-Rich bright scarlet. As intense as Firefly and slightly larger. Per ounce 10c

Firefly.-Standard fiery scarlet, wings crimson-scarlet, very lsrge. Per ounce 10c

"Navy Blue." — The only Sweet Pea that is of a true blue color. General color-effect dark blue; standards brilliant royal purple; wings pure violet; the whole flower elegantly veined in sharp relief. Per ounce 15c

Captain of the Blues.-Vigorous, a fine bloomer, large flowering. Per ounce 10c

New Countess .- Pale lavender; pure.

Per ounce 10c

Lady Nina Balfour.-A delicate mauve. Its texture throughout is very fine, even grained. Without luster, giving it that soft, "quiet" effect which

is so pleasing a contrast to the brilliant and glossy shadings. Per ounce 10c



# THE SFINEST OGLOBE ONIONS

Southport White

Southport Red

Southport Yellow





Lady Grisel Hamilton.—New. Most attractive light lavender standard, with azure-blue wings; extra large in size. Larger and superior to the famous "New Countess." The wings are of a lighter shade, which gives it even a daintier character. Per packet 5c, ounce 15c

Dorothy Tennant.—A rich shade of rosy mauve. Flowers of large size.

Shazahda.—Standard strong purplish maroon without luster, veined in deep relief. Wings a velvety indigo-purple.

Per ounce 10c

#### BLENDINGS. =

Venus.—Delicate. A mingling of pink, salmon and rose-bluff, difficult to describe faithfully. Oz. 8c Lemon Queen.-Blush pink and lemon. Per ounce 8c

Apple Blossom.—Standards flaked and suffused with a delicate rose; wings lightly blushed.

Per ounce 8c

Orange Prince. - Bright orange-pink, flushed scarlet; wings rich rose veined with pink.

Per ounce 8c

Lottie Eckford.—New. Suffused and narrowly edged with lavender on white ground. Butterfly.—Edged like Lottie Eckford, but showing less tint in standard and wings.

Per ounce 10c Per ounce 8c.

Fairy Oueen.—Penciled effect. White with fine lines of carmine on the standard.

Per ounce 8c

#### CONTRASTING SHADES.=

Extra Early Blanche Ferry.—Of greatest value for cut flowers, being 10 days earlier, dwarfer and a more prolific bloomer than the original Blanche Ferry. Deep rose pink, with white wings. Per ounce 100 Miss Blanche Ferry.—Very striking, pink and white. Per ounce 8c

## VARIEGATED SORTS.

Aurora.—Rich bright orange stripes and flakings on a white ground.

Per ounce 10c

Gaiety.—Bright and lively stripes of rosy lilac on white ground.

Per ounce 10c

Ramona.—Creamy white, daintily splashed with pale pink.

Per ounce 10c

Gray Friar.—Speckled effect. A light watered purple on white ground. General effect gray, and with its fine speckled "pepper and salt" variegations certainly odd and attractive Per ounce 10c

Daybreak .- Delicate veinings of bright scarlet-lake and carmine finely woven into narrow, wavy rays, ground white. Per ounce 10c

Columbia. —A tricolored variegated variety, odd and attractive in its markings. Standards crimsonrose striped on white ground, wings pale bluish-mauve, striped on white ground. Per ounce 15c

#### All Above Varieties 5 Cents Per Packet.

Choice Mixed.—

Per ounce 5c, 2 pound 15c, pound 50c

Extra Choice Mixed.—Put up by ourselves. All first-class colors of grandifiora type in royal mixture. Per packet 5c, ounce 8c, ‡ pound 20c, pound 60c

# ≡"Dallwig's Best" Mixed.===

-This mixture of Sweet Peas is undoubtedly the finest ever offered. It contains only grand new named varieties of the large flowering type. The seed of each has been grown separately and only the largest-flowered, most beautiful new Sweet Peas have been selected and mixed by ourselves. We can assure all lovers of Sweet Peas that in no other blend is it possible to obtain "only the best" and all the best of the new large-flowering Sweet Peas as in this unequaled mixture, "Dallwig's Best."

Per packet 5c, ounce 10c, ‡ pound 25c, pound 75c

CUPID SWEET PEAS.—The plant does not grow over six to eight inches across. Well adapted for borders and for bedding. They are wonderfully free bloomers and will be found very valuable for cutting, each of the flowers on one stem coming to bloom at the same time. Makes a most attractive pot-plant.

White Cupid .- Flowers pure white; height 8 inches; habit spreading. Too well known to need description. Per ounce 10c

Pink Cupid.—An actual departure from the tall Blanche Ferry. In habit strictly a Cupid, growing six to eight inches in height, from three to four handsome blossoms, all borne close to the end of the stem. The standard is a bright rose-pink, while the wings are pure white or light pink.

Per ounce 15c

The Earliest Sweet Pea "MONT BLANC."-Large pure white flowers. More compact than the ordinary Sweet Pea. Sown under glass Feb. 20, it produced its first flowers May 1, and was in full bloom May 20. Valuable for forcing.

Per packet 5c



These are among the best and most popular of STOCKS. the garden favorites. In brilliancy of color and general effect they are unsurpassed.

Largest Flowering Wallflower-Leaved. Dark blood red, white, canary, carmine, porcelain blue. Per packet 5c

New Large-Fowered Pyramidal Stock. "PRINCESS MAY."—(Wallflower-Leaved.) Flowers large, fine double, pure yellow. Forms a compact pyramid bearing flowers of one and one-half inches across. Highly recommended. Per packet 10c

Large Flowered Dwarf Pyramidal.—Surpasses all others. Highly recommended for the garden. Light blue, brilliant pink, flesh color, carmine, pure white. Separate colors or mixed. Per packet 5c

Perpetual.-Blooms perpetually until fall. Crimson, white, dark blue, flesh color, reddish-brown, crimson-purple. Mixed. Packet 5c

MAMMOTH WHITE COLUMN. Snow White. (Improved Snow White Dresden.) — Distinguished by a remarkably vigorous, robust growth, and gigantic, magnificent double flowers, borne on long stems, making them valuable as cut flowers. Per packet 10c

Dwarf Bouquet.—Of low, compact growth, much branched and a long bloomer.

Azure, White, Pink, Crimson, Flesh Color, Dark Violet, Light Blue. Per packet 5c

Dark Bloodred, Extra.

Per packet 5c

the most effective bedding plants in cultivation, unrivalled in the splendor of its dazzling brilliancy of flower; of very neat habit, a constant bloomer.

Pure White, Scarlet,

Striped,

Dark Blue, with white eye, Dark Bloodred.

Auricula Flowered, large umbels of white-eyed flowers.

Rich Scarlet, finest in culture,

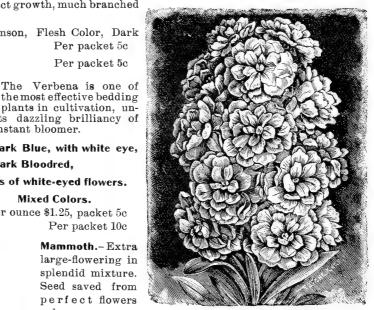
Mixed Colors. Per ounce \$1.25, packet 5c

Dwarf Defiance.

Mammoth.-Extra large-flowering in splendid mixture. Seed saved from perfect flowers only.

Per packet 10c

Per packet 10c



STOCK PRINCESS MAY.

Ornamental free-blooming plants; seed must be sown early and then the plants will bloom the

first summer. They can be taken up in the fall like Chrysanthemums, potted and kept in bloom throughout the winter. Mixed colors. Per packet 5c

Violet.—There is probably no plant that can equal the Sweet Violet for delicate and delicious

fragrance. It always has been and always will be a prime favorite. This variety is hardy and unsurpassed for planting in borders where the situation is rather moist and shady. They bloom freely and give unending delight with their beauty and fragrance.

Semperflorens Blue.—Everblooming, sweet scented.

Per packet 5c

The Czar.—Large flowering, blue.



VERBENA.

WALL FLOWER. The conspicuous spikes of the double German varieties have a charming effect while the more bushy, compact growth and profuse blooming of the single ones render them exceedingly attractive. Half hardy perennials.

Finest Double.—Two feet. Yellow and brown. Single Mixed.

Per packet 5c Per Packet 5c

**ZEA JAPONICA.** A variety of corn with ornamental foliage; leaves green and white. Half hardy annual; six feet high.

ZINNIA. Very showy plants of branching habit, with very fine double, brilliant colored flowers.

White, Crimson, Yellow, Scarlet, Mixed.

Dwarf Orange-Red.—For bedding, very pretty.

Per packet 5c

Per packet 5c



ZINNIA,

Mixed Flower Seed. This contains many desirable varieties, and is well adapted for use by woodland walks, and naturalizing purposes, as well as general garden work.



# RUNNING VINES





CANARY BIRD FLOWER.

BALLOON VINE. Remarkable for its inflated membranous capsules; sometimes called "Love-in-a-Puff." A rapid and graceful climber. Flowers white. Per packet 5c

Canary Bird Flower.—One of the most charming climbers, bearing an abundance of bright yellow fringed flowers. Ten feet. Per packet 5c

COBAEA.—A rapid growing climber, sometimes attains the height of thirty feet in a season. Flowers first green changing to a deep blue-violet. To prevent it from rotting place the seeds edgeway and cover slightly with light soil.

Scandens.—Purplish lilac.

Per packet 5c

CHARANTIA.—A rapid growing climber with very beautiful fruit, of a rich golden yellow color, which opens when ripe, disclosing the seeds encased in a carmine covering.

The fruit, preserved in alcohol, makes a useful liniment.

Per packet 5c

Dolichos or Hyacinth Bean, Of quick growth, the foliage dense and pretty and the seed pods shining, large and of a purple-violet color. Red, white and purple.

Per packet 5c

GOURDS ORNAMENTAL. All of this climbing genus are of rapid growth and produce fruit

of peculiar and varied form. Gooseberry.—Small, bright green.

Snake.— Pear Shaped.—Green, striped with cream,

Egg, Bottle Shaped, Apple, Orange, Small Onion Shaped, Small Pear Shaped Marbled, Smallest Green Striped Apple, Flattened Bottle.

Mixed. Per packet 5c

IPOMOEA. Elegant twining plants, with handsome, showy flowers and beautiful foliage. Excellent for trellises, arbors, fences, etc.

Coccinea. (Star Ipomoea.)—Scarlet free flowering. Per packet 5c

**Quamoclit.** Cypress Vine.—A favorite, well known, climbing vine, with graceful, airy foliage and handsome flowers. Scarlet.

Per packet 5c

pomoea Noctiflora. (True Moon Flower or Evening Glory.)—
some dense foliage and large number of clear white, very fragrant flowers. Start in the house and plant out after danger of frost is past.

Per packet 5c

NEW JAPANESE HOP. It resembles in habit our common hop, but the foliage is more deeply cut, and very dense. An extremely rapid grower.

Variegated Foliage.—Very beautiful variety. Easy to grow. Per Packet 5c





Lophospermum Scandens.

Quick growing, graceful climber, excellent for use in hanging baskets, or in a z-Flowers rosy purple. Per packet 5c baskets, or in a shady situation.

## MINA LOBATA

One of the most beautiful climbing vines we have ever seen. The flowers appear on forklike racemes, rising almost erect out of the dense and luxuriant foliage; are as buds, at first bright red, but change through orange yellow to yellowish-white when in full bloom. It is a very rapid growing climber, forming pyramids of over eighteen feet in height, most ornamental in appearance, the leaves being three lobed.

Per packet 10c



crimson and carmine, through blues and purples to almost black, some being mottled, striped, penciled and bordered in infinite variety and diversity. The foliage also is often prettily variegated. Per packet 5c

Imperial Japanese Morning Glory.—The flowers are of exquisite beauty in form and coloring and of enormous size. The colors vary from pure white to rose,

Fancy Frilled Japanese Morning Glories.—This mixture contains a finer and larger collection of colors with larger flowers, more frilled than the ordinary mixture. Per packet 10c

MORNING GLORY. Mixed.—

Per pound 50c, ounce 10c, packet 5c

Momordica Balsamina. (Balsam Apple.)—Beautiful climbing plant with handsome apple-shaped fruit. Per packet 5c

Maurandia.—A climber having tube shaped flowers which last until late in the fall. Ten feet.

Maurandia Barklayana.—Blue. Mixed.—

Per packet 5c

GARDENING

No occupation is as healthy, innocent or instructive to a child as the practical study of nature. No matter how small the space of ground the pleasure to a child of cultivating a little garden will always develop ambition, and the pleasure of observing the growth from the day the seed sprouts until the plants attain perfection is in itself a lesson which both young and old can appreciate. The good, wholesome benefit derived by the children must necessarily cultivate the mind, while at the same time amuse.

Heads of Institutions and School Managers would do well to cultivate in the minds of the children under their charge a love of nature and the beautiful.

Annual flowers such as Balsam, Mignonette, Four O'clocks, China Pinks and Phlox are all easily raised and afford a showy display at small cost and little labor.

In Vegetable Seeds our selection is unexcelled.

PASSION FLOWER.—Handsome rapid climber, for green house decorations and sunny positions in the open ground in summer.

Passiflora Coerulea.—Slightly fragrant. Light blue.

Per packet 5c

SMILAX.—This is the most useful greenhouse climber known; foliage small, glossy-green, flowers small, white, very fragrant. Eight to ten feet. Per packet 5c

Scarlet Runner.—Height six feet; cultivated for the beauty of its flowers and leaves and leaves are also as a useful vegetable.

Per packet 5c

WILD CUCUMBER.—Quickest climber for arbors, fences, etc. A well-known Per ounce 10c, per packet 5c



# Summer Flowering Bulbs.



AMARYLLIS FORMOSISSIMA. — Each or the nive narrow petals of this

flower are from 3 to 4 inches long and a very intense, rich scarlet color. Very easily grown.

Each 8c, dozen 75c

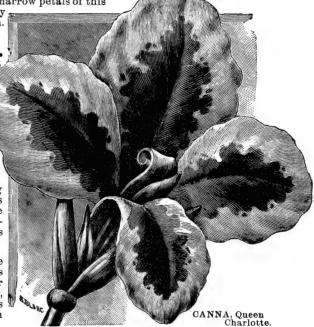
## CALADIUM ESCULENTUM.

-Known as elephants ears. Enormous leaves. One of the finest tropical plants which can be grown in the open air in the North. It is of easy culture, the chief requisites being an unlimited supply of fertilizer and water. You cannot make the soil too rich or keep it too wet for this plant. Very effective for the flower border and for planting out upon the lawn, especially with Cannas or Castor Oil plants.

CINNAMON VINE.—This charming climber forms a canopy of bright green leaves and delicate small white flowers, of most delightful cinnamon odor. Excellent for window ornaments or outdoor culture.

Each 5c

CANNAS. — These very handsome tropical-looking plants are unrivaled for effects on the lawn; their large glossy green leaves, tinted with red, purple or bronze and showy spikes of flowers in various shades of red and yellow produce an effect seldom equaled.



FLORENCE VAUGHAN. Four feet.—This still continues to be the most perfectly formed flower of the Canna family. Petals broad and well rounded, color, brilliant golden-yellow, dotted with scarlet. No Canna bed is complete without this fine large flowered variety.

Madam Crozy. Four feet.—Very large vermillion flowers bordered with gold. Its splendid colorings and rounded petals make this one of the most popular Cannas. Great bloomer. Each 10c

President McKinley. Three feet.—Color a scarlet. It is an early, constant and immensely profuse bloomer. Green foliage. Each 10c, dozen \$1.00

**Egandale.**—Four and one-half feet. Purple foliage, strong, compact flower spikes, color currant-red. The finest bedding Canna of its color because of its harmony of leaf and flower, and because of its brilliancy it can be seen farthest.

Each 10c

Chas. Henderson.—Four feet. Green foliage, crimson flowers, good bedder. Each 10c, dozen \$1.00

Secretaire Chabanne.—Four feet. A vigorous grower, foliage of deep green; strong flower spikes; large flowers of a deep salmon color, smoothly shaded orange.

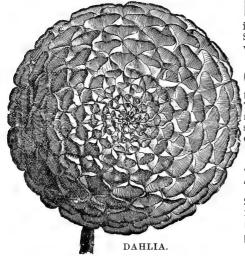
Each 10c

QUEEN CHARLOTTE.—Four feet. Green foliage. A distinct flower, rich, crimson-scarlet, with wide gold border; a profuse bloomer; the flower spike which is full and well formed, stands well above the leaves.

Each 10c

Burbank, Orchid-Flowering Canna.—Five feet. Green foliage. The flowers are truly gigantic in size, and the form is really semi-double. Toward the inner part the petals show fine crimson spots, all the rest of the flower is of a most beautiful, rich canary-yellow.

Each 10c. dozen \$1.00



Superfine Mixed. — Contains a Dozen 20c

large proportion of light shades. Ceres.-White spotted rose. Each 3c, doz. 30c

DAHLIAS. The Dahlia forms one of the most interesting fall flowers, being in its glory during the months of September and October. Set out the last of May in deep rich ground. All colors, white, yellow, red, brown, pink, lilac and spotted.

Each 5c, 10c and 15c

GLADIOLI.—The Gladiolus constitutes one of the finest features of the flower garden during the summer and autumn months. The flowers are almost of every desirable color, from the most intense scarlet to the purest white. Set the bulbs six inches apart, three inches deep. Plant from middle of April to 1st of June.

#### SELECT NAMED GLADIOLI.

Angele.—White showy and effective. Each 8c, doz. 75c Augusta.—Lovely pure white. with blue anthers.

Each 8c, doz. 80c Shakespeare.—Early; grand flower, white with carmine Each 8c, doz. 75c

Isaac Buchanan.-Very fine yellow. Each 6c, doz. 60c May.—Pure white flaked rosy crimson. Each 5c, doz. 50c Napoleon III.—Scarlet, striped white. Each 3c, doz. 30c

Eugene Scribe. — Tender rose, variegated. Each 6c, doz. 60c

Striped and Variegated.-

Each 5c, doz. 50c

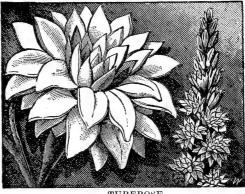
Snow-white.-Each 10c doz. \$1.00 Mixed Gladioli.— Dozen 15c Red and Scarlet Shades .-

Each 3c, doz. 20c, \$1.00, \$1.35

MADEIRA VINE.—A rapid growing graceful vine, with smooth, waxy, dark green leaves and dainty racemes of of tiny, fragrant, white flowers; will grow in almost any situation. Each 5c

Double Pearl Tuberose.—This pure white, double, delightfully fragrant flower, invaluable for bouquets, is too well known to need any description. Each 5c

Armstrong's Everblooming Tuberose.—A Tuberose that year after year is something many flower lovers have endeavored for some time to obtain. We have this in Armstrong's Everblooming, which produces single flowers in profusion and of a fragrance similar to that Each 5c and 8c, doz. 50c and 75c of the "Jasmine."



TUBEROSE.

with a covering of litter or straw.

LILIES. Lilies thrive best in a dry, rich soil. They should be planted deep. All Lilies offered below are hardy enough to stand the winter outdoors. It is well, however, to protect them

THE THREE QUEENS. No Flower Garden is Complete Without These Three Grand Lilles THEIR EASE OF CULTURE, HARDINESS AND FREEDOM OF BLOOM COMMEND THEM TO EVERY FLOWER LOVER. Auratum. (The Gold-Banded Lily of Japan.)—This peerless variety is without question the grandest of all of the Lily family The flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a clear golden band. Flowers measure from seven to ten inches across, produced abundantly; deliciously fragrant.

First size each 15c ALBUM. (Speciosum.)—Pure white, with beautiful curved petals, very fragrant. This, with Rubrum belongs to the "Speciosum Section," which are distinct, graceful and free-blooming. They are hardy, needing very little protection, will grow and flower without special treatment; by far the best for general cultivation.

First size each 15c RUBRUM. (Crimson Banded.)—The magnificent flowers are white, with a deep rosy or crimson band on each petal, with deeper colored spots between. They are five to six inches in diameter, very fragrant and have all the The Bulbs succeed hardiness of the Speciosum class. best when they remain undisturbed in the ground for several years. First size each 15c

**Tigrinum.** — Improved single Tiger Lily; perfectly hardy. Each 8c, dozen 750



HARDY LILIES. Lily of the Valley.—No garden is complete without a few clumps of these fragrant flowers, which are such universal favorites as to need no description. Their glossy foliage and spikes of graceful white bells and their delicious perfume, are equally desirable for bouquets, pot culture in the house, or borders in the garden.

Calla, Spotted Leaved.—The leaves of this Calla are dark green with white spots. Flowers are pure white with blue-black center and they are handsome in appearance. The bulbs grow and bloom freely in any soil as pot plants; in the garden they flower splendidly. Plant in May and dig up in fall.

Dutch or Holland Bulbs for Fall Planting.—Our importation of Dutch Bulbs have been made by one of the principal growers in Holland for a number of years past with the most satisfactory results. Fine heavy roots producing beautiful blooms, all true to name and color.

= SEND FOR FALL CATALOGUE.

READY SEPTEMBER 1st. =



# Flowering Plants.



CARNATION. Well known to all lovers of flowers. They are very desirable for window gardens in the winter, as they produce their pretty, fragrant flowers in great abundance. Plant them in the garden in spring, so as to get strong, healthy growth; take up carefully and pot about the first of October.

Bleeding Heart. — These pretty spring bloomers with their graceful, drooping sprays of heartshaped pink and white flowers are very ornamental and bloom freely early in season. The plants being hardy, increase in size and bloom from year to year and should have a place in every garden.

**DELPHINIUM.** Should be planted extensively even in the smallest garden. Its long spikes of bright blue flowers make a show from June until frost.

HOLLYHOCKS. These handsome, showy plants are at present great favorites, having won a popularity almost exceeding that of the Dahlia. Their flowers are large, double and of the most delicate and lovely shades of color; handsome in form as a Camellia. The plants are most effective in rows, along fences, or among shrubbery, where their tall stalks, three to five feet high, surrounded with masses of bloom, produce an effect hard to equal with any other plant. They are also especially prized as they continue to bloom until frost sets in.

IRIS. (Fleur-de-Lis.) Thrive in low ground, marshy places, or on edges of ponds. Broad leaves.

**PAEONIES.** These showy, old-fashioned plants, with their immense, full double, satiny flowers in lovely shades of red, pink and white, are of such hardy and vigorous growth as to withstand our severe northern winters. They are very handsome and compact in growth and bloom freely early in summer.

Strong roots, each 25c

PERENNIAL PHLOX. A bed or border of Phlox is one of the greatest features of a garden and even though left with little attention it does not materially interfere with their sturdy growth. Finest improved varieties, embracing the following:

Boule de Feu.—Dwarf grower, very large flowers of bright rosy-crimson.

Berenice.-Compact: flowers pure white.

Coquelicot.—Large flowers of bright orange scarlet; one of the brightest and most showy.

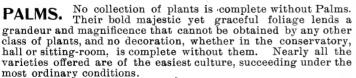
Aurore Boreale.—Large flowers in dense panicles: pure pink, center crimson. Very beautiful.

Each 15c, dozen \$1.50 Older varieties, each 10c, doz. \$1.00

DIANTHUS. Plumarius. (Pheasant's Eye Pink.)—This is the old original clove pink, very fragrant.

# DIAMITIUS.

# PALMS, FERNS, ETC.



Cocos Weddeleana.—The most graceful Palm in cultivation, has no equal for table decoration or as a center piece in fern dishes, and is, on account of its dwarf habit and its finely divided foliage, curved with exquisite grace, also a very valuable pot plant.

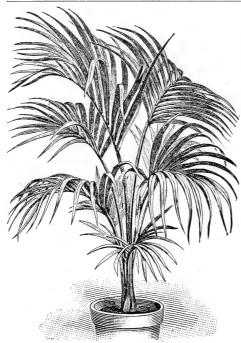
35c and up.

Latania Borbonica. (Chinese Fan Palm.) — The Latania, with its fan-shaped leaves, is well known as a very handsome palm, and as a plant that is largely used for purpose of decoration.

From 40c up



COCOS WEDDELEANA.



KENTIA.

PALMS. KENTIAS.—The Kentias, both Bel(Continued.) moreana and Forsteriana, are the
hardiest in cultivation and give better satisfaction as a
house plant than any other varieties. Not effected by the
dust and dry atmosphere of the house. The two varieties
are of similar appearance, the former being dwarfer and
more spreading, and the latter is of stronger growth with
broader, heavier foliage. From 50c up

Phoenix.—One of the hardiest of Palms, with dark green feathery foliage, of strong growth, and is especially valuable for outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations.

50c and up

Dracaena Indivisa.—Has much narrower, longer and more pendulous leaves than the *australis*. Is particularly fine for hall or porch decoration. (See illustration, page 41.)

5 inch pots 50c, 6 inch pots 75c

Pandanus Veitchi.—Grandly finished, glossy leaved decorative plant, of artistic shape, with leaves of brilliant dark green, striped cream white. A rare and truly valuable plant.

Each \$1.00 to \$5.00

Perpetuated Palms. Receiving many calls from hotel and restaurant men and storekeepers for Perpetuated Palms, we now offer the following leading varieties, making them in all sizes at the request of purchaser. All leaves employed are imported, natural-prepared. Latania, Kentia, Areca, Chamaedorea, Chamaerops and Cocos Palms at prices varying with size of plant.

FERNS. The popularity of Ferns has increased wonder fully in recent years. (Not only are they now grown for interior decoration, but beautiful foliage plants.

Adiantum.—The popular Maiden Hair Fern. Each 15c and 25c and

Pteris Cretica Alba Lineata. — Pretty and useful variegated variety.

Pteris Tremula. — Well-known and useful Fern. Each 15c and 25c

Nephrolepis Cordata Compacta.—A Sword Fern, of strong growing, compact habit.

5-inch pots 50c, 6-inch pots 75c

"The Boston Fern." (Nephrolepis Bostoniensis.) — During the comparatively short time that has elapsed since this popular fern was first introduced, it has won for itself a well-merited reputation, which will outlive that of any

other variety of fern adaptable for residence apartments because of its

ASPARAGUS PLUMOSUS.

beauty of foliage and vigor of growth. It differs from the ordinary Sword Fern in having much longer fronds, which frequently attain a length of 4 feet. These arch and droop over very gracefully, making it an excellent plant to grow as a single specimen on a table or pedestal.

4-inch pots 35c, 5-inch pots 75c, 6-inch pots \$1.25

ASPARAGUS. Sprengerii.—Most handsome seen, drooping gracefully and naturally from pot or hanging basket. (See illustration on page 37.)

Each 15c, 20c and 25c

Plumosus Nanus. — The leaves are bright green, gracefully arched, surpassing Maidenhair Ferns in grace, delicacy of texture and richness of color. It is admirably adapted to house culture. Each 15c and 25c



THE BOSTON FERN.





ROYAL SWEET SULTANS (Centaurea Imperialis)



ORIENTAL POPPY



RUDBECKIA GOLDEN GLOW

Cyperus or Umbrella Plant.—Grows finely in water with rich soil or mud, throwing up long stalks green green

leaves. (For illustration see page 40.) Each 15c, 25c, 35c

FICUS. (Rubber Plant.) ELASTICA.—The well-known India Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness.

Each 50c and up

"Japanese Fern Ball."—The Ball is composed of the Japanese Island Fern Roots and Sphagnum Moss, and so constructed as to send out leaves of beautiful emerald green from every point. They grow rapidly, and make a handsome ornament for the home, conservatory or greenhouse.

DIRECTIONS FOR STARTING.—Place ball in water for 15 minutes and then suspend in any desired position; repeat every two days until growth is started, after which sprinkle occasionally as required. To use in fern dish, cut ball in halves, placing flat side down, thus getting two dishes of beautiful ferns. The Fern Ball may be allowed to dry up at any time and be set away, and started again by watering as before. These Fern Balls usually arrive from Japan about December.

Price, in dormant state, each 60c, price started each 75c.

Price, in dormant state, each 60c, price started each 75c



JAPANESE FERN BALL



# Hardy Ornamental Shrubs and Climbers.

HARDY HYBRID PERPETUAL ROSES.—The Hybrid Perpetuals are considered the most valuable of all Roses. They are chiefly distinguished for their vigorous growth and fine large flowers, and for being entirely hardy. They are particularly

valuable for permanent beds or borders in the northern or middle States. The flowers are large, very fragrant and of all the colors known to the Rose. These Roses must not be confounded with the dormant stock usually sold by department stores in spring, which invariably comes from Holland, where it is grown on low, wet land by unskilled peasant labor, and which are, as a rule, worthless in our climate. We supply Roses on own roots wherever available; however, some of the finest varieties will not produce good plants on their own roots. In such cases we offer the best low-budded stock obtainable. American Beauty. - This variety has been rightly

described as an everblooming Hybrid Perpetual. flowers are very large, of beautiful form and very double; color deep rich rose. The fragrance is delightful, resembling La France or the old-fashioned Damask Rose. It is truly an everbloomer, each shoot producing a bud.

Baroness Rothschild.—A magnificent rose; color rich satiny pink.

Paul Neyron. — Deep, shining pink. Good, strong grower, almost thornless.

Mme. Plantier.—This is the best every-day Rose we know. The plant grows in a very fine, bushy form and produces its white flowers in great abundance.

General Jacqueminot.-Rich velvety Crimson, changing to scarlet crimson. A magnificent Rose; equally beautiful in the bud state or open. Without a rival in fragrance and richness of color. Perfectly hardy.

Ulrich Brunner.—Of rich, glowing crimson-scarlet color and fine shape, A splendid rose.

Persian Yellow.—The Hardy Yellow Rose of our mother's

gardens. Perfectly hardy; flowers semi-double; golden yellow color.

Moss Rose.—Pink. Moss Rose.—White.

2 Year Hardy Perpetual Roses.—

ROSES.

Each 25c

English Sweet Briar Roses. — Highly prized on account of the delightful fragrance of their leaves and young branches, single.

#### = HARDY CLIMBING ROSES.=

Dorothy Perkins.—(New.) Has exactly the same habit as Crimson Rambler, and equals that great rose in wealth of bloom. Flowers larger and more double. Color a beautiful shell-pink. Fragrant; very hardy. Each 40c

Queen of the Prairie.—Bright, rosy red, shading to soft pink.

Each 25c

Glowing Crimson Flowers in hardy climbing KUSE, GRIMSUN KAMBLEK, Marvelous Profusion.

Unquestionably the most meritorious Rose introduced in many years. A rapid hardy climbing KUOE, UKIMOUN KAMDLEN. Marvelous Profusion.

grower, making shoots from eight to ten feet during a season. Can also be grown in bush form.

Flowers in immense trusses, pyramidal in shape, rich glowing crimson. It is exceedingly hardy, the wonder and admiration of all. Each 35c



#### HARDY MEMORIAL ROSE.

Rosa Wichuraiana.-This hardy and lasting Rose creeps over the ground like Ivy. The leaves are glossy dark green. The The flowers are large, pure white, single, with yellow center and have a strong Wild Rose fragrance. Especially adapted for use in cemeteries. Each 20c

#### FLOWERING ALMOND.—A beautiful delicate little shrub, with double, pink and white flowers. Each 25c

Altheas, or Rose of Sharon .- Shrub of the Hollyhock family, the same large showy blossoms.

Jeanne D'Arc.—Finest double white.

Boule de Feu.—Double clear red.

Rosea.-Double pink.

Violacea Plena.—Deep violet double.

Strong 3 year old plants.

Each 20c

Ampelopsis Veitchii. Boston lvy.—Unexcelled as a hardy climbing vine for covering walls; it clings firmly to the smoothest surface and being of luxuriant growth, covers it with a perfect mass of beautiful green foliage. Each 20c

EMATIS. The most Deautiful Class of the ground deep. a sunny location and good culture; dig the ground deep, make it rich, and water whenever needed. For covering verandas, pillars, trellises, or any other unsightly tall object there is nothing to compare with the Clematis.

Sieboldii.—Lavender colored: very fine.

3 years, 65c and 75c each

Jackmani. — Rich deep velvety purple flowers. Blooms with astonishing profusion. 3 years old, 65c and 75c

Henryi.-Pure white; very large. 3 year old, each 65c and 75c

Standishii.—Light mauve purple. 3 years, each 65c and 75c Paniculata.—(Sweet-scented Japan Clematis.)—In our opinion this fine vine takes equalarank with the Boston Ivy (Ampelopsis Veitchii.) It grows amazingly fast and bears pure white flowers in great sheets during Sept. 3 year. Each 35c

HONEYSUCKLE. Scarlet Trumpet. - Rapid grower and produces scarlet, inodorous flowers all summer.

Each 25c

Upright Tartarian. - Spreading habit. Pink flowers followed by red berries. Each 25c

HYDRANGEA. Paniculata Grandiflora. — They are absolutely hardy, grow in any soil, and bloom the same year they are set out; they flower abundantly, bearing immense panicles of bloom, white at first and turning to rose in Autumn.

Each 25c

Jessamine. White very fragrant. Each 25c

LILAC. White and purple. Each 20c

# Syringa or Mock Orange.

-Blooms early in summer, bearing quantities of fragrant white flowers; very free-blooming. Each 25c and 35c

## SNOW

—A well known, favorite shrub. Each 25c



HYDRANGEA.

Double Golden Rudbeckia. Golden Glow.—This is one of the grandest hardy yellow garden, lawn and park planting: grows six to eight feet high; graceful branching habit, and pretty foliage. Blooms during July and August the first season, and bears immense masses of large, round, golden yellow flowers, perfectly double like roses and two or three inches across, covering the whole plant with a sheet of splendid golden yellow flowers for weeks.

Each 10c, 15c and 20c.

Van Houteii .-- A very handsome variety; produces in wondrous profusion its pure white flowers. Come in elegant plume-shaped clusters all over the bush.

Spirea, Anthony Waterer.—Round bushes not over two feet high; continues in bloom all Summer and Fall: rich rosy-red. Each 20c

WEIGELIAS.—During their flowering season in June and July, are covered with lovely, trumpet-shaped flowers. Rose colored.

# FRUIT



Red and White. - Two years CURRANTS. Each 10c, dozen \$1.00 old.

Brighton. - Dark Red, bunches **GRAPES.** Brighton. — Dark Red, bunches large, berry medium size, finest quality. Should be planted with other sorts.

Concord.—Well-known, reliable blue.

Niagara.-Light greenish-white; sweet; strong Strong two year old plants, each 20c, dozen \$1.50 grower.

GOOSEBERRIES. Industry.—One of the heaviest croppers. Large, sweet, early, free from mildew.

Two year old, each 20c, dozen \$2.00

Red Jacket.—The best red gooseberry. well; mildew proof. Large, smooth, bright red berries of excellent quality.

Two year old, each 20c dozen \$2.00

# We Carry a Large Stock of All Varieties of Blooming Plants in Season.

#### FRUIT AND ORNAMENTAL TREES.

We supply all leading small fruits as STRAWBERRIES, RASPBERRIES, BLACKBERRIES, CURRANTS, & GOOSEBERRIES. & GRAPE VINES,

Etc., as well as Large Fruit and Ornamental Trees at lowest prices.

## PLANTS AND ROOTS.

We grow large quantities of Vegetable and Flower Plants and Roots, and can supply all leading varieties in season. &

We carry a Complete Line of &&

# FLORISTS' SUPPLIES.

Artificial Waxed Flowers: Grasses. Dried Flowers. Leaves. Immortelles. Perpetuated Palms.

Bouquet Papers. Cycas Leaves. Baskets.

Doves. Pampas Plumes. Milk Weeds. Metal Wreaths. Cape Flowers.

Fibre Vases. Wire Work. Tin Foil.

Funeral Designs in Natural and Artificial Flowers to Order.

#### IMPLEME TOOLS AND

The Genuine Matthews Seed Drills, Single and Combined; Hand Cultivator and Wheel Hoes. The Best Line of Implements for Planting and Cultivating Vegetable Crops to be found in America.

Matthews New Universal Drill. It opens the furrow, drops and covers the seed, The Standard Drill of America. rolls down the earth over it and marks the next row, all by simply pushing the drill forward. It sows with evenness and rapidity Peas. Beaus, Broom Corn, Onion, Beet, Carrot, Parsnip, Sage, etc. Price, boxed \$6.50

Matthews Combined Drill, Cultivator, Plow, Rake and Double Wheel Hoe.

It is not only a desirable combination of the Garden Drill with the New Universal Cultivating Attachments, but it has the advantage of being either a Double Wheel or Single Wheel implement at will gle Wheel implement at will, the change from the one to

Machines in Price boxed, only \$8.50

The attachments are 1 pair Hoes, 5 Cultivator Teeth, 1 pair Rakes and 1 pair Plows. Remember this is the only Combination Implement made that can be used either as a Seeder or as a Cultivator, with One or Two Wheels as desired.

Matthews Hill and Drill Seeder. — Is so arranged as to drop the seed either continuously in drill, or at distances of 4, 6, 8, 12, 16, 24 and 48 in. apart.

Price boxed, \$7.25.

New Universal Single Wheel Hoe, Cultivator, Rake and Plow.—The attachments are 1 pair hoes, 5 cultivator teeth, 1 pair plows, 1 pair rakes 1 vine guard.

Price \$4.50. Complete List of Matthews Garden Tools Free on Application. New Universal Double Wheel Hoe, Rake and Plow.

THEO - DET GRANTER

Specially Designed for Working Both Sides of the Row at One Passing. The attachments are 1 pair hoes, 4 cultivator teeth, 1 pair plows, 1 pair rakes and 1 pair vine guards.

Price boxed, \$5.25 GARDEN TOOLS AND SUNDRIES.

Dibber.—For transplanting vegetable plants; steel point. Each 30c, by mail 40c

Garden Line Reel,-

Each 50c

Cultivator,

GARDEN DIBBER.

GARDEN LINE REEL.

Garden Line.—Extra heavy braided.
Per 100 feet, 60c Mastica.-For glazing sashes, greenhouses, etc.

Superior to putty.

½ gallon 35c, ½ gallon 65c, 1 gallon \$1.25

Machine for applying above. Each \$1.25

Sprinklers, Scollay's Rubber.-For spraying house Each 85c

Putty Bulbs, Scollay's Rubber,-Used in applying Putty Bulbs, Scollay's Rubbel, — 0504 in — putty to sashes, greenhouses, rafters. etc.

Each 85c

New Era Sprayer.—For the extermination of Potato Bugs and all plant insects. The fine mist is evenly distributed that tender plants are not in-jured.

Single, each 65c



AUTO-SPRAY No. 1.—Eight to ten strokes of plunger in air chamber will compress enough air to dis-charge the entire contents and make a continuous spray for nine minutes. This means that the "Auto Spray" can be charges in fifteen seconds, when it will enough to



MASTICA MACHINE.

EXCELSIOR WEEDER



LANG'S WEEDER.



COLUMBIAN TUB.

work uninterruptedly long enough to spray a quarter-acre of potatoes.

PRICE, with galvanized iron reservoir, \$4.50

AUTO-SPRAY No. 3.—Has a capacity of "One Half Auto-Spray No. 1." Has no hose connection, and should be used for small fruits used for small fruits, vines and other low down work. Each \$2.00 Each \$2.00

RAFFIA.—Best tying material.
Per pound 20c

Trowels.-English garden. 6 in. 30c

Cleve's Angle.-Narrow. Each 15c

TUBS, FLOWER, Columbian .- Being made of the best pine lumber, will keep for years without rotting. Made keep for years without rotting. Made of 12 staves in tapered shape, held to-gether by two steel wires, which are connected with substantial iron handles and so arranged that the wire can be tightened or loosened by simply turning nut on handle.

12	bу	11	inches	 	1	Each.	\$1.00
15	by	14	• 6	 		66	1.50
18	by	161/2	. "	 <b></b> .		66	2.00
		181/2		 		6.	2.50
24	by	201/2	**	 		66	3.00
	-		-				

#### WEEDERS.

Excelsior.-Hand weeder. Each 10c

Lang's .- Hand weeder. Each 20c

Weed Extractor .- A simple and effective device for removing weeds. A light pressure into the soil grasps the weed and a slight pull dislodges it. Each 50c, with step 60c



AUTO-SPRAY NO. 1



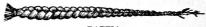
AUTO-SPRAY NO. 3



WEED EXTRACTOR.



CLEVE'S ANGULAR.



RAFFIA.

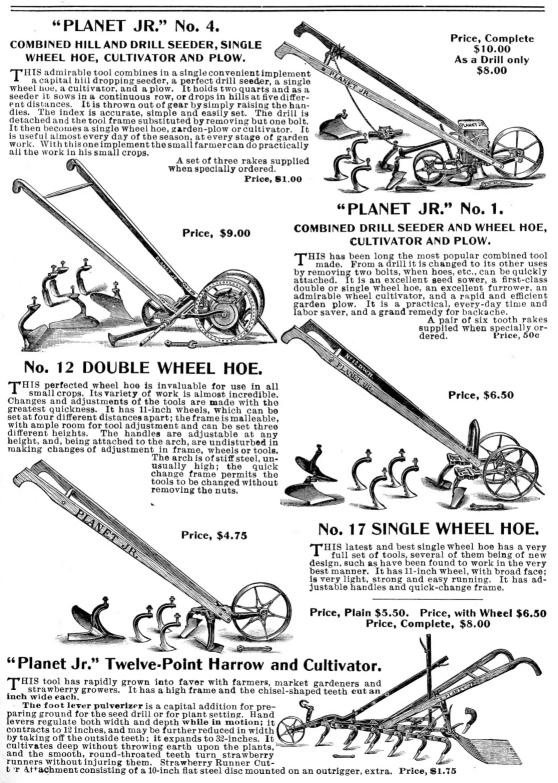
Clara Cemetery Vase.—A very hand-some glass vase for the cemetery. The lower end is pointed so that it can easily be imbedded in the ground.

Each 40c

INSECTICIDE. Slug Shot.—One of the cheapest and most popular insecticies. It kills potato bugs, currant, gooseberry and cabbage worms, melon, squash and cucumber bugs—in fact every pest known to the gardener. Contains nothing in the least injurious.

# "PLANET JR." FARM AND GARDEN TOOLS

Space will not permit our showing and describing all of the "Planet Jr." tools but we will send a fully illustrated catalogue FREE FOR THE ASKING to anywho desire it, and we can supply promptly anything ordered. "Planet Jr." goods are standard machines, the best on the market. In sending your orders to us, you can rely on getting bottom prices.



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